

CLARK COLLEGE BULLETIN 1964-1965



UNDER THE AUSPICES OF THE BOARD OF
EDUCATION OF THE METHODIST CHURCH
FOUNDED 1869 — INCORPORATED 1877
NINETY-SEVENTH ANNUAL CATALOGUE

CLARK COLLEGE

Atlanta, Georgia

BULLETIN

Ninety-seventh Annual Catalogue



Announcements for

1964-1965

Under the Auspices of the Board of Edu-
cation of the Methodist Church

Founded 1869—Incorporated 1877

1964

JANUARY							APRIL							JULY							OCTOBER						
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1965

JANUARY							APRIL							JULY							OCTOBER						
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FEBRUARY							MAY							AUGUST							NOVEMBER						
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MARCH							JUNE							SEPTEMBER							DECEMBER						
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28	29	30	31				27	28	29	30				26	27	28	29	30			26	27	28	29	30	31	



CLARK COLLEGE



CLARK COLLEGE BOARD OF TRUSTEES*

Terms of Office

Class of 1964:

MR. HENRY L. BOWDEN (1958)	Atlanta, Georgia
MR. A. M. CARTER (1930)	Augusta, Georgia
MRS. NILES C. CLARK (1962)	Waterloo, South Carolina
REVEREND A. C. EPPS (1962)	Atlanta, Georgia
MR. CHARLES J. GREENE (1943)	Birmingham, Alabama
DR. JOHN O. GROSS (1949)	Nashville, Tennessee
REVEREND HAROLD W. HEWITT (1954)	Nashville, Tennessee
REVEREND F. W. MONTGOMERY (1962)	Atlanta, Georgia
DR. JAMES S. THOMAS (1953)	Nashville, Tennessee
MRS. H. L. THOMPSON (1961)	Augusta, Georgia

Class of 1965:

MRS. L. M. AWTRY (1943)	Acworth, Georgia
REVEREND L. G. FIELDS (1953)	Gadsden, Alabama
REVEREND LEON KENNEDY (1959)	Birmingham, Alabama
MRS. W. H. McCALLUM (1958)	Columbus, Ohio
MR. LOUIS REGENSTEIN (1960)	Atlanta, Georgia
MR. MILTON C. ROSE (1962)	New York, New York
MRS. ARTHUR A. STYRON (1962)	Atlanta, Georgia
MR. ROBERT R. SNODGRASS (1952)	Atlanta, Georgia
DR. M. J. WYNN (1962)	Atlanta, Georgia

Class of 1966:

BISHOP MARQUIS L. HARRIS (1960)	Atlanta, Georgia
REVEREND G. BEN HERSHBERGER (1963)	Richmond, Indiana
REVEREND T. C. MAYER (1957)	Warren, Ohio
MR. GARFIELD D. MERNER (1945)	San Francisco, California
MR. O. RAY MOORE (1957)	Atlanta, Georgia
DR. HOWARD D. McGRATH (1960)	Chatham, New York
MR. E. L. SIMON (1958)	Atlanta, Georgia
MRS. JOHN O. SMITH (1963)	Atlanta, Georgia
MR. RALPH LONG (1963)	Atlanta, Georgia

Trustees Emeriti

DR. M. S. DAVAGE (1924-1954)	Emeritus 1954	New Orleans, La.
MRS. J. N. RODEHEAVER (1953-1963)	Emeritus 1963	Winona Lake, Ind.
MRS. LESTER B. RUMBLE (1950-1962)	Emeritus 1962	Atlanta, Ga.
DR. GOODRICK C. WHITE (1935-1962)	Emeritus 1962	Atlanta, Ga.

Officers of the Board of Trustees

BISHOP MARQUIS L. HARRIS	President
MR. HENRY L. BOWDEN	Vice-President
MR. A. M. CARTER	Secretary
MR. E. L. SIMON	Assistant Secretary
PRESIDENT JAMES P. BRAWLEY	Treasurer

* The President of the College is an ex-officio member.

* The Executive Secretary of Educational Work (Dr. Evelyn N. Berry), Woman's Division of Christian Service, is an ex-officio member.

The parenthetical year following each name indicates year of election to membership on the Board; the second year indicates the end of the period of service.

COLLEGE CALENDAR

1964-1965

1964

- September 5, Saturday—Last Day for Freshmen to Receive Notices of Acceptance for First Semester.
September 6, Sunday—Dormitories Open for Freshmen—3:00 p.m.
September 7, Monday—2:00 p.m. Freshman Placement Test.
September 8, Tuesday—First Faculty Meeting.
September 12, Saturday—8:30. Registration of Freshman Students.
September 14-15—Registration of Advanced Students.
September 16, Wednesday—Class Work Begins.
September 19, Saturday—Last Day to Register for Credit.
October 1-2—Delinquent Examinations.
November 9-11—Mid-Term Examination.
November 26, Thursday—Thanksgiving Holiday.
November 27, Friday—Classes Resume.
December 19, Saturday—Christmas Recess Begins at End of Scheduled Classes.

1965

- January 4, Monday—Christmas Recess Ends; Classes Resume at 8:00 a.m.
January 9, Saturday—1:30 p.m. English Fundamentals Examination.
January 18-23—First Semester Final Examinations.
January 25-26—Registration for Second Semester.
January 27, Wednesday—Class Work Begins.
January 30, Saturday—Last Day to Register for Credit.
February 22-23—Delinquent Examinations.
February 24, Wednesday—Founder's Day.
March 7-10—Religious Emphasis Week.
March 22-24—Mid-Term Examinations.
April 2-3—Graduate Record Examination for Seniors.
April 15, Thursday—Spring Recess Begins at End of Scheduled Classes.
April 21, Wednesday—Spring Recess Ends at 8:00 a.m.
May 1, Saturday—1:30 p.m. English Fundamentals Examination.
May 5, Wednesday—Crogram Day, Lecture and Junior and Senior Seminar.
May 20, Thursday—Second Semester Final Examinations Begin.
May 29, Saturday—Second Semester Final Examinations End.
May 29, Saturday—Alumni Day.
May 30, Sunday—Baccalaureate Services.
June 1, Tuesday—Commencement.
June 7-8—Registration for Atlanta University Summer School.

ADMINISTRATIVE OFFICERS

JAMES P. BRAWLEY, Ph.D.; Ed., Sc.D.; LL.D.

President

WILEY SPEIGHTS BOLDEN, M.A.; Ed. D. (1948—)

Dean of Faculty and Instruction (1963—)

EDWARD JAMES BRANTLEY, A.M.; Ed.D. (1949—)

Director of Admission and Research (1963—)

WILLIAM W. MORRELL, M.A. (1950—)

Business Manager (1961—)

CURTIS E. GILLESPIE, M.A.

Dean of Students (1963—)

RANDALL L. TYUS, M.A.

Associate Director of Development (1961—)

ADMINISTRATIVE ASSISTANTS

SHEDRICKA V. MILLER, B.S.

Administrative Secretary to the President (1957—)

MARY ECTOR, A.B. (1950—)

Assistant Registrar (1960—)

FACULTY OF INSTRUCTION

College of Arts and Sciences

- JAMES P. BRAWLEY*President*
 A.B., Samuel Huston College, 1920; A.M., Northwestern University, 1925; Ph.D., Northwestern University, 1941; Ed., Sc.D., Samuel Huston College, 1941, LL.D. Illinois Wesleyan University, 1958. Department of Education, Clark University, 1925; Dean of the College of Liberal Arts and Sciences, Clark University, 1926-1941; President of Clark College, 1941—.
- THEODORE MARTIN ALEXANDER, JR.*Instructor, Business Administration*
 A.B., Morehouse College, 1953; M.B.A., New York University, Clark College, (First Semester 1963-1964).
- FREDERICK TYRONE ANDERSON*Instructor, English*
 B.S., Morgan State College, 1959; Advanced Study, University of Maryland, 1961; Fulbright Scholar, 1962-1963; Advanced Study, Atlanta University, 1963. Clark College, (First Semester 1963-1964)
- HENRI ARMAND*Assistant Professor of French*
 Bachelier es Lettres, University of Haiti, 1947; Diplome de Litterature et de Philosophie, University of Haiti, 1950; Licence en Droit, University of Haiti, 1953; Diplome en Etudes Internationales, University of Paris, 1955. Clark College, 1963—.
- WILEY SPEIGHTS BOLDEN*Professor of Psychology*
 B.S., State Teachers College, Montgomery, Alabama, 1939; M.A., Columbia University, 1947; Ed.D., Columbia University, 1957. Department of Psychology, Clark College, 1948-1957. Chairman, Department of Education and Psychology, 1957-1963. Dean of Faculty and Instruction, 1963—.
- EDWARD JAMES BRANTLEY*Professor of Education*
 B.S., Howard University, 1948; A.M., Columbia University, 1949; Ed.D., University of Colorado, 1960. Department of Education and Psychology, 1949—.
- STELLA BREWER BROOKES*Professor of English*
 A.B., Wiley College, 1923; A.M., University of Michigan, 1930; Ph.D., Cornell University, 1946. Chairman of the English Department, Clark College, 1924—.
- AVERETT ANDREW BURRESS*Instructor of Social Science*
 A.B., Clark College, 1952; M.A., Atlanta University, 1953; Study, Ohio State University, Summer, 1959, 1960, 1961. Social Science Department, Clark College, 1956—.
- JOHN HENRY CANNON, JR.*Instructor, Social Science and Assistant Coach*
 A.B., Clark College, 1953; M.A., Atlanta University, 1963. Physical Education Department, Clark College, 1961—.

WAYMAN A. CARVER *Associate Professor Music*
A.B., Clark College, 1929; M.Mus.Ed., Vandercook School of Music, 1952; Study, Columbia University, Summer, 1956, 1962, 1963. Department of Music, Clark College, 1942—.

*ANNE M. COCHRAN *Professor of Education*
A.B., Howard University, 1921; A.M., Columbia University, 1933; Study, Northwestern University, Summer, 1941; Study, University of Mexico, Summer, 1948. Clark College, 1942—.

FLOYD WILLIS COLEMAN *Instructor, Art*
A.B., Alabama State College, 1960; M.S., University of Wisconsin, 1962. Department of Art, Clark College, 1962—.

GLADYS W. COTHRAN .. *Assistant Professor of Secretarial Science*
A.B., Arkansas Agricultural, Mechanical and Normal College, 1941; Diploma, Cortez Peters Business School, 1947; M.S., Indiana University, 1953; Study, Northwestern University, 1956-57; Summer, 1957. Registrar's Office and The Department of English, 1959-60; Department of Business Administration, Clark College, 1960—

SARA HARRIS CURETON *Associate Professor of Romance Languages*

A.B., Talladega College, 1925; M.A., Atlanta University, 1938; Study, Atlanta University, Summer, 1939; University of Paris, Summer, 1929; Universidad Nacional de Mexico, Summer, 1940; Universidad de la Habana, Summer, 1941; University of Wisconsin, Summer, 1942; Western Reserve University, Summer, 1947, 1955; Research, Madrid, Spain, Summer, 1953; Modern Language Workshop, Purdue University, Summer, 1954; Study, Western Reserve, Summer, 1955-56, 1956-57; University of Strasbourg, France, Summer, 1962. Department of Modern Languages, Clark College, 1931—.

FLORA GRIFFIN DAVIS .. *Associate Professor of Home Economics*
B.S., Hampton Institute, 1937; M.A., Columbia University, 1941; Study, Cornell University, Summer, 1945; Study, Columbia University, Summer, 1946; Study, University of Wisconsin, 1948; Study, New York University, Summer, 1954-56; Study, Wyoming University, Summer, 1960; European Study-Travel, Summer, 1961. Chairman of Department of Home Economics, Clark College, 1943—.

REBECCA E. DAVIS *Lecturer, Education*
B.S., Teachers College, Columbia University, 1935; M.A., Columbia University, 1935; Department of Education, Clark College, 1963—.

RUTH ANN DAVIS *Instructor, Biology*
A.B., West Virginia University, 1958; M.S., West Virginia University, 1963. Department of Biology, Clark College, 1962—.

*Exchange teacher from Morris Brown College.

WILLIE COWEN DAVIS *Assistant Professor of English*
 A.B., Talladega College, 1927; M.A., Atlanta University, 1954; Study, University of Colorado, 1929-1930, Summer, 1956-57; Study, University of Chicago Workshop, Summer, 1943. Department of English, Clark College, 1950—.

JOSEPH J. DENNIS *Professor of Mathematics*
 A.B., Clark University, 1929; M.A., Northwestern University, 1935; Ph.D., Northwestern University, 1944. Instructor, Department of Mathematics, Clark College, 1930-1934; Chairman of the Department of Mathematics. Clark College, 1934—.

PEARLIE CRAFT DOVE *Professor of Education*
 A.B., Clark College, 1941; M.A., Atlanta University, 1943; Ed.D., University of Colorado, 1959. Department of Education, Clark College, 1949-1963. Chairman, Department of Education and Psychology, 1963—.

WILLIAM L. DUTCH *Assistant Professor, English*
 B.A., Howard University, 1948; M.A., New York University, 1953; Study, Oxford University and London University, England, Summer, 1961. Department of English, Clark College, 1960—.

LEONIDAS S. EPPS *Assistant Professor of Physical Education*
 B.S., Xavier University, 1942; M.S., Indiana University, 1956. Clark College, 1949—.

PATRICIA FIELDS *Instructor, Reading*
 A.B., Clark College, 1958; M.A., Atlanta University, 1960; Study, Columbia University, Summer, 1962. Department of English, Clark College (1960-1964)

ROBERT FISHMAN *Instructor, Political Science*
 B.A., Northeastern University, 1959; M.A., University of Chicago, 1961. Department of Social Science, Clark College, 1961—.

ERICH F. FROHMAN *Assistant Professor, Speech and Drama*
 B.S., Columbia College, 1950; A.M., Syracuse University, 1952; Study, Indiana University, 1960-1961. Department of English, Clark College, 1961—.

FLOYD GAFFNEY *Assistant Professor, Speech*
 A.B., Adelphi College, 1959; M.A., Adelphi College, 1962. Department of Speech and Drama (1962-1964).

CURTIS E. GILLESPIE *Assistant Professor, Dean of Students*
 B.A., Philander Smith College, 1949; M.Ed., Tuskegee Institute, 1955. Dean of Students, Clark College, 1963—.

ERSELINE GILLESPIE *Instructor, English*
 B.A., Philander Smith College, 1944; M.A., Western Reserve University, 1948; Study, University of Wisconsin, 1962. Department of English, Clark College, 1963—.

EVELYN N. GILLIARD *Instructor, Home Economics*
B.S., Florida A. & M. University, 1960; M.Ed., Tuskegee Institute, 1962; Study, Teachers College, Columbia University, Summer 1963. Department of Home Economics, Clark College, 1963—.

IRVINE CHARLES GORDON *Assistant Professor, Guidance and Placement*
A.B., Florida A. & M. University, 1950; B.D., Virginia Union University, 1957; M.Ed., Florida A. & M. University, 1957. Study, Marshall University, Summer, 1959; University of Toledo, 1959, 1961, 1962 and 1963. Department of Education, Clark College, 1961—.

JAMES J. GREEN *Associate Professor of History*
A.B., Benedict College, 1935; M.A., New York University, 1948; Study, New York University, 1948-1949; Study, Summer, 1949, 1951, 1952 and 1953. Clark College, 1949—.

*GEORGE J. GRUND *Instructor, German*
B.S., Rheinische-Friedrich-Wilhelm Universite, 1954; M.S., Rheinische-Friedrich-Wilhelm Universite, 1956. Department of Modern Languages, Clark College, 1963—.

IVAN PHILIP HAKEEM *Instructor, Social Science*
A.B., Clark College, 1962; Advanced Study, Atlanta University, 1962-1963. Department of Social Science, Clark College, 1963—.

JOHN HALL *Assistant Professor, Mathematics*
A.B., Clark College, 1955; M.S., Atlanta University, 1958; Study, University of Kansas, Summer, 1960 and 1961. Department of Mathematics, Clark College, 1955—.

HAROLD A. HAMILTON *Instructor of Journalism*
A.B., Clark College, 1952; M.A., Ohio State University, 1955. Department of English, Clark College (1955-1964).

CAROLYN HINES HARRIS *Assistant Professor, Mathematics and Physics*
A.B., Fisk University, 1948; M.A., Columbia University, 1950; Study, University of Michigan, Summer, 1955; Study, University of Wisconsin, Summer, 1958. Departments of Mathematics and Physics, Clark College, 1962—.

*WINFRED HARRIS *Assistant Professor, Biology*
A.B., Clark College, 1955; M.S., Atlanta University, 1957; Study, West Virginia University, 1962-1964. Department of Biology, Clark College, 1956—.

*M. CARL HOLMAN *Professor of English*
A.B., Lincoln University (Mo.), 1942; M.A., University of Chicago, 1944; M.F.A., Yale University, 1954; Study, University of Chicago, Summers, 1945, 1947. Department of English, Clark College, 1948—.

*On Leave, 1962-1964.

- DOROTHY ANNE HOWARD *Instructor, English*
 A.B., Clark College, 1957; M.A., Atlanta University, 1960;
 Study, Columbia University, Summer, 1962 and 1963. De-
 partment of English, Clark College, 1959—.
- FRANKLIN BERNARD HUNTER *Assistant Professor, Music*
 B.Mus., Oberlin Conservatory of Music, 1956; M.Mus., Syra-
 cuse University, 1958. Department of Music, Clark College,
 1962—.
- ESTHER MERLE JACKSON *Professor of Drama*
 B.S., Hampton Institute, 1942; M.A., Ohio State University,
 1946; Ph.D., 1958; Fulbright Research Fellow, London,
 1960-1961. Department of English, Clark College, 1949-1958,
 1961-1962. Chairman, Department of Speech and Drama,
 (1962-1964).
- JOCELYN JACKSON *Instructor, English*
 B.A., Boston University, 1960; Advanced Study, Georgetown
 University. Department of English, Clark College, 1963—.
- JONATHAN JACKSON *Assistant Professor,
 Religion and Philosophy*
 B.A., Clark College, 1953; B.D., Gammon Theological Semi-
 nary, 1956; M.A., Scarritt College, 1957; Th.D., Boston Uni-
 versity, 1964. Department of Religion and Philosophy, Clark
 College, 1963—.
- ABBIE H. JORDAN *Instructor, English and Reading*
 B.S., Albany State College, 1949; M.A., Atlanta University,
 1953; Study, Sorbonne, Paris, 1954; University of Chicago,
 1960. Department of English, Clark College, 1963—.
- T. S. KASPRZYCKI *Assistant Professor, Physics*
 Degree of Junior Professional Electrical Engineer, State
 Engineering College, Warsaw, Poland, 1939; Degree of Pro-
 fessional Electrical Engineer, Warsaw Institute of Tech-
 nology, 1949; M.S., Warsaw Institute of Technology, 1952.
 Department of Physics, Clark College, 1963—.
- BOBBIE JEAN KENNEDY *Faculty Assistant, French*
 B.A., Clark College, 1963. Department of Modern Languages,
 Clark College, 1963—.
- J. deKOVEN KILLINGSWORTH *Professor of Music*
 Music Diploma, Paul Quinn College, 1917; Pupil of Karl
 Reckzeh, Chicago Musical College, and Otto Wulf, National
 Institute of Music; B.Mus.Ed., American Conservatory of
 Music, 1931; M.Mus.Ed., Chicago Conservatory of Music,
 1937; Study, New York University, Summer, 1938; North-
 western University, School of Music, Summer, 1940, 1945;
 Pupil of Edgar Nelson, Oratorio; Erma Rounds, Opera; Doc-
 tor of Music, Paul Quinn College, 1949; Instructor of Music,
 Clark University, 1924-1925; Chairman of Department of
 Music, 1933—.

- DAVID C. KIRKPATRICK *Instructor, Education
and Psychology*
B.A., Oberlin College, 1961; M.A., Emory University, 1963.
Department of Education and Psychology, Clark College,
1963—.
- C. ERIC LINCOLN *Professor of Social Relations*
A.B., LeMoyne College, 1947; M.A., Fisk University, 1954;
B.D., University of Chicago, 1956; M.Ed., Boston University,
1960; Ph.D., Boston University, 1960. Department of Religion
and Philosophy, 1954-1963. Director of Institute for Social
Relations, Clark College, 1963—.
- LILLIAN GREEN McDONALD *Assistant Professor,
Home Economics*
B.S., Howard University, 1947; M.S., 1948. Study, New York
University, Summers, 1955, 1956, 1957, 1959, 1963; Summers,
Cornell University, 1958, 1959, 1962. Department of Home
Economics, Clark College, 1957—.
- *PAUL BERNARD MCGIRT *Associate Professor of Modern
Languages*
B.A., North Carolina College, 1951; M.A., 1956. Study, Col-
lege Duvivier Hall, Port-au-Prince, Haiti, Summer, 1950;
Study, Laval University, Quebec, Canada, Summer, 1954;
Study, Ecole Normale Supérieure and Institut Haitiano-
Américain, Port-au-Prince, Haiti, 1954-1955; Study, Sor-
bonne, Paris, France, Summer, 1957; Student, Western Re-
serve University, 1959-1960, 1963-1964. Department of Mod-
ern Languages, Clark College, 1957—.
- SHIRLEY R. MOBLEY *Instructor, Music*
B.S., Xavier University, 1962; M.Mus.Ed., Louisiana State
University, 1963. Department of Music, Clark College, (1963-
1964.)
- WILLIAM ROBERT MYERS *Instructor, Religion
and Philosophy*
B.A., Otterbein College; 1953; B.D., United Theological
Seminary, 1956; S.T.M., McGill University, 1961. Department
of Religion and Philosophy, Clark College, (1961-1964).
- F. FRANCES NEELY *Instructor, Home Economics*
B.S.H.E., Clark College, 1953; M.Ed., Pennsylvania State
University, 1961. Department of Home Economics, Clark
College, (1954-1963).
- MILDRED THOMPSON NICHOLS *Instructor, English*
B.S., Hampton Institute, 1950; M.A., Hampton Institute,
1962. Department of English, Clark College, (1962-1964).
- DOVIE TOUCHSTONE PATRICK *Assistant Professor,
Assistant Librarian*
A.B., Philander Smith College, 1942; B.S., L.S., Atlanta
University, 1944. Clark College Library, 1945—.

*On Leave, 1963-1964.

OM PARKASH PURI *Professor of Physics*

B.A., G.M.N. College, Punjab University, 1955; M.S., University of Saugar, 1958; Ph.D., 1961. Research Fellow, University of Notre Dame, 1960-1961. Acting Chairman, Department of Physics, Clark College, 1961-1962; Chairman, Department of Physics, Clark College, 1962—.

GEORGE ALBERT REYNOLDS *Professor, French and Spanish*

B.A., University of California, 1948; M.A., University of Michigan, 1949; Ph.D., University Laval, 1960; Study, University of Paris, Summer, 1962. Department of Modern Languages, Clark College, 1954-1955; Chairman of the Department, Clark College, (1961-1964).

*WILLIAM T. ROBIE *Assistant Professor of Business Administration*

A.B., Clark College, 1948; M.B.A., University of Michigan, 1950; Study, University of Michigan, Summer, 1951; Study, Michigan State University, Summer, 1956. Department of Business Administration, Clark College, 1950—.

MAMIE S. WARE ROBINSON *Assistant Professor of Mathematics*

A.B., Clark College, 1937; M.A., Atlanta University, 1949; Study, Northwestern University, Summer, 1954. Department of Mathematics, Clark College, 1946—.

HERBERT F. ROGERS *Professor of Religion and Philosophy*

B.A., University of Southern California, 1946; M.Th., 1949; Ph.D., 1951. Chairman, Department of Religion and Philosophy, Clark College, 1955—.

FANNIE BURRELL ROSS *Assistant Professor, Librarian*

A.B., Dillard University, 1945; M.S., L.S., Atlanta University, 1950. Librarian, Clark College, 1954—.

FRANK RUSINKO *Assistant Professor, Biology*

A.B., West Liberty College, 1957; M.S., West Virginia University, 1963. Department of Biology, Clark College, 1963—.

**SOLOMON EARL SEARS *Instructor, Biology*

B.S., Clark College, 1953; M.Ed., Pennsylvania State University, 1959; Study, Pennsylvania State University, Summer, 1959; Study, Washington State University, Summer, 1961. Department of Biology, Clark College, 1959—.

BOOKER T. SIMPSON *Associate Professor of Chemistry*

B.S., Clafin College, 1935; M.S., The State University of Iowa, 1948; Study, Chemistry Institute for College Teachers, Summer, 1957. Department of Chemistry, Clark College, 1954—.

ALFRED S. SPRIGGS *Professor of Chemistry*

A.B., Dillard University, 1942; M.S., Howard University 1944; Ph.D., Washington University, 1954. Chairman, Department of Chemistry, Clark College, February, 1955—.

*Acting Chairman, 1962-1963

**On Leave, 1963-1964

EDWARD FORREST SWEAT *Professor of History*
A.B., Allen University, 1933; M.A., Indiana University,
1948; Ph.D., Indiana University, 1957. Department of Social
Science, 1948-1960, Chairman of the Department of Social
Science, Clark College, 1960—.

**RANDALL L. TYUS *Instructor, Business Administration*
and Associate Director of Development
A.B., Fisk University, 1932; M.S., Boston University, 1958.
Department of Business Administration, Clark College,
1961—.

JOHNNIE MAE UPSHAW *Instructor, Business*
Education and Counselor
B.A., Clark College, 1960; M.A., Atlanta University, 1963.
Department of Business Education, (1963-1964).

CARL E. WILEN *Assistant Professor, Art*
B.F.A., University of Illinois, 1959; M.F.A., University of
Illinois, 1961. Department of Art, Clark College, Acting
Chairman, 1961-1962. Chairman, Department of Art, 1962—.

JACQUELIN L. WILEN *Instructor, Biology*
B.S., University of Illinois, 1957; M.S., University of Illinois,
1962. Department of Biology (Part-time), Clark College,
(1962-1963).

*JOHN DUDLEY WITHERS *Professor of Biology*
A.B., Lincoln University (Pa.), 1948; M.S., West Virginia
University, 1949; Study, Carnegie Institute of Technology,
Summer, 1951; West Virginia University, Summer, 1957,
1961-1963. Department of Biology, Clark College, 1958-1963.
Chairman, Department of Biology, Clark College, 1963—.

**On Leave, 1963-1964

ANNE P. BELL (1963-1964) Assistant Dormitory Directress
CAROLYN B. CHANDLER, R.N. (1943—) Nurse
PEARL A. CONN (1956-1963) Dormitory Directress
BEATRICE J. GILLIAM (1962—) .. Assistant Dormitory Directress
CURTIS E. GILLESPIE, M.A. (1963—) Dean of Students
IRVINE C. GORDON, M.A. (1961—) Director of Placement
IVAN P. HAKEEM, M.A. (1963—) Assistant, Dormitory
WILLIAM N. HARPER, M.D. (1947—) College Physician
JONATHAN JACKSON, Th.D. (1963—) College Minister
JOHN W. JORDAN, M.A., (1963—) Dormitory Director
ROSA B. LEA (First Semester, 1963-1964) Assistant Dormitory
Directress
MARCELITTE LINTON (1962—) Dormitory Directress
MARY TODD MCKENZIE, A.B. (1960—) Director, Kresge Hall
BERTHA OLIVER, R.N. (1963—) Nurse
JUSTINE L. PERRY, B.S.Ed. (1962—) Dormitory Director
WINIFRED ODELL STONE, M.A. (1963—) Counselor
EDITH D. THOMAS, M.A. (1952—) Dean of Women
JOHNNIE MAE UPSHAW, M.A. (1963—) Counselor

EMILY J. ADAMS, A.B. (1961—) Clerk-Typist, Office of Admissions
WILLIAM J. ANDERSON (1963—) Supt. of Buildings and Grounds
ROY LEE BOLTON, M.B.A. (1960—) Assistant Business Manager
JUANITA BOOKER (1959—) Secretary, Supt. Buildings and Grounds
TESSIE D. COLEMAN, Commercial Diploma (1959—) Clerk-Typist, Office of Admissions
LIZZIE JONES DRAKE, B.S. (1953—) Dietitian
LEONIDAS S. EPPS, M.S. (1951—) ... Athletic Director and Coach
VELMA A. FARMER, B.S. (1961—) Assistant Dietitian
HAROLD A. HAMILTON, M.A. (1955-1964) .. Director of Publicity and Alumni Secretary
SADIE HOPE (1956—) Secretary, Development Office, Assistant Mail Clerk
MILDRED A. KENNEDY, A.B. (1963—) Secretary, Business Office
JESSIE S. McCLARDY, A.B. (1957—) .. Assistant Athletic Director and Assistant in Public Relations
ELLEN MAGBY, A.B. (1962—) Secretary, Alumni Office
CECIL A. MERKERSON, A.B. (1963—) Bookstore Manager
NELLIE W. MITCHELL, A.B. (1961—) .. Secretary, Dean of Women
DELORIS K. NIXON (1962—) Secretary, Dean of Faculty
DOVIE T. PATRICK, A.B., B.L.S. (1945—) Assistant Librarian
JOANN PENSON (Jan. 1963) Faculty Secretary
ALIECE POWE (1962-1964) Secretary, Placement Office
RITA ROGERS (1954-1963) Bookstore Manager
FANNIE B. ROSS, M.S.L.S. (1954—) Librarian
WOODROW ROSS, A.B. (1963—) Assistant, Business Office
DORIS SMITH (1961—) Secretary, President's Office
ANONA W. STANDARD, Diploma (1953—) Cashier
JUNE H. WALKER (1963-1964) Clerk-Typist

SARA E. WARNER, Commercial Diploma (1949—) .. Director of
Mail and Faculty Clerical Services
 MARIAN F. WILKES, A.B. (1956—) Secretary, Business Office
 A. T. WILSON (1944-1963) Retired Supt. of Buildings and
Grounds; Associate and Consultant, Department
of Buildings and Grounds (1963—).

STUDENT ASSISTANTS

CHARLES BACON Biology
 BEVERLY J. BAILEY Chemistry
 CLARENCE FLANIGAN Biology
 EVERETT FLANIGAN Chemistry
 WILLIAM GORDON Physics
 ERNEST LONG Physics
 ROBERT MARCUS Physics
 HEWITT MATHEWS Chemistry
 RONALD MYRICK Biology
 JIMMY McLEOD Biology
 JOSEPH ROBINSON Chemistry
 LEE SINGLETARY Physics
 JEAN WEST Biology

NATIONAL ALUMNI OFFICERS

CLARENCE R. J. WEEKES President
 WILLIAM A. WRIGHT First Vice President
 HENRY CALDWELL Second Vice President
 GUSSIE G. QUARTERMAN Recording Secretary
 GLADYS WEEKES Corresponding Secretary
 ANN H. WRIGHT Treasurer
 L. SHANNELL ROBINSON Assistant Treasurer
 REVEREND CHARLES S. STINSON Chaplain

HISTORICAL REVIEW

Clark University was founded in 1869 by the Freedmen's Aid Society of the Methodist Episcopal Church. The name "Clark" was given to the University in honor of Bishop Davis W. Clark. During his bishopric in the Methodist Episcopal Church, which began in 1864, Bishop Clark organized several of the Southern conferences, served as first president of the Freedmen's Aid Society, and strove for the elevation of the Negro race through education. Clark University was a means for realizing this dream. After his death in 1871, Mrs. Clark became a member of the trustee board. She and her family evidenced a deep interest in the university, contributing liberally to its support and interesting their friends in its welfare.

Clark University had its beginning in Clark Chapel M. E. Church. The church later bought and occupied the Lloyd Street Church (on Central Avenue) at the northwest corner of Hunter Street. In the spring of 1871, the school moved from its temporary location in Summer Hill to the Whitehall and Daniel Street property, which the church had purchased. The school was chartered as "Clark University" in 1877.

With a change in location came a change of concept and purpose for the school. It was the desire of Bishop Clark that whenever the work of the elementary department could be transferred to the state, the institution should then become, in the highest sense, a direct spiritual instrumentality of the church and should be operated specially in behalf of ministerial education.

Bishop Clark was succeeded by Bishop Gilbert Haven who in 1880 secured a tract of land consisting of 450 acres on the south side of the city to which the university was again moved. First to be constructed on this site was Christman Hall and five cottages. Christman Hall served as dormitory for both sexes and housed the chapel, library, and classrooms.

As a phase of the program, the Gammon School of Theology was established as a department of Clark University in 1883. This department formed the independent Theological Seminary which was established in 1888. For this purpose, land adjoining the university was purchased. Many people contributed towards this endeavor, but Dr. Elijah H. Gammon contributed most liberally and finally left a large endowment for its maintenance. It was natural, therefore, that this institution be named, in his honor, Gammon Theological Seminary.

Some of the buildings to be erected later were Ballard Hall, Warren Hall, and Leete Hall. The last named building was constructed at a cost of over \$200,000. Thayer Home, the oldest under the management of the Women's Home Missionary Society of the Methodist Episcopal Church, rendered many years of helpful service as a boarding department for young women.

This home was established for the training of young women in the essentials of housekeeping and home-making, and for the teaching of Home Economics.

The name Clark University was changed to Clark College in 1940. The removal of the College in 1941 from its old site in the southeast section of the city to Chestnut Street, just opposite the Admin-

istration Building and the Library of Atlanta University was made possible by several gifts and donations. For this cause the General Education Board gave the sum of \$750,000, the Rosenwald Foundation \$100,000, and Mrs. Henry Pfeiffer of New York City \$400,000.

The present unit of buildings is composed of dormitories for men and women, each housing over one hundred students, a student union and social building with a cafeteria-dining room and general social rooms, and a large administration and classroom building. The dormitories for men are named Pfeiffer Hall, after the late Mr. Henry Pfeiffer, and the James P. Brawley Hall. The women's dormitory for the lower division is the Annie Merner Hall named for the wife of Mr. Henry Pfeiffer. Women of the upper division are housed in Merrill J. Holmes Hall.

The present site of the College makes possible, in addition to the large reading room of Clark College, the use of the Atlanta University Center Library; and use of the central heating plant. It also facilitates exchange of teachers and students from the several institutions in the Center.

GENERAL AIM OF CLARK COLLEGE

The general aim of Clark College is to provide a learning situation composed of many types of activities, general and specific, through which its students may develop well-balanced integrated personalities. The purpose is to develop men and women who will be affable and refined in manners, keen and critical in intellect, sensitive and appreciative in nature, Christian in character, broad in interests, efficient in work, and useful to society.

To secure this end, the College endeavors to correct deficiencies, to encourage natural gifts, and to guide the students toward an increasing maturity of outlook and emotional control, and a commitment of life to high purposes. This should involve a growing ethical sensitiveness, both to the values conserved through the social process, and to the undeveloped potentialities yet to be achieved for human welfare in its broadest relationships.

GENERAL INFORMATION

RECOGNITION

Clark College holds membership in the Southern Association of Colleges and Secondary Schools, National Association of Collegiate Deans and Registrars, and the American Association of Collegiate Registrars and Admission Officers.

In addition to membership in the Southern Association of Colleges and Secondary Schools, the College is recognized as a Class A College by State Departments of Education and the American Medical Association. The recognition given Clark College by these states entitles its graduates to Professional Teachers certificates, and the privilege of teaching in the public schools.

PURPOSE

The purpose of Clark College is to promote broad and accurate scholarship and a high type of character. The Institution invites and welcomes students with good ability, high ideals and sincerity of purpose.

LOCATION

Clark College is located on the Southwest side of the city, on Chestnut Street. The College is centrally located in terms of the other colleges and the University in the city.

EXPENSES

Tuition and fees as applied to both boarding students and off-campus students are due and payable in full for the semester at the time of registration.

Detail of Expenses for the 1964-1965 School Year

	Boarding	Off-Campus
Tuition	\$ 550.00	\$550.00
*Fees	101.50	101.50
Room	162.00	
Board	338.24	
Laundry	38.26	
Total for the 1963-1964 School Year	\$1,190.00	\$651.50

SCHEDULE OF PAYMENTS

First Semester

	Boarding	Off-Campus
Due Upon Entrance:		
Tuition	\$ 275.00	\$275.00
Fees	50.75	50.75
Room, Board and Laundry	146.75	
Total Due Upon Entrance, First Semester	\$ 472.50	\$325.75
Board Due October 31	61.25	
Board Due November 30	61.25	
Total for the First Semester	\$ 595.00	\$325.75

Second Semester

	Boarding	Off-Campus
Due Upon Entrance:		
Tuition	\$ 275.00	\$275.00
Fees	50.75	50.75
Room, Board and Laundry	146.75	
Total Due Upon Entrance, Second Semester	\$ 472.50	\$325.75
Board Due March 1	61.25	
Board Due April 1	61.25	
Total for the Second Semester	\$ 595.00	\$325.75

* * *

*Fees include Athletic Fee, Library Fee, Student Publications, Cultural Fee, Health Fee, Laboratory Fees and Incidental Fee.

REFUNDS

Refund schedule based on tuition of \$275.00 per semester is as follows:

	Charge		Refund
	Per Cent	Amount	
One week or less	20%—	\$ 55.00	\$220.00
Between one and two weeks ...	20%—	55.00	220.00
Between two and three weeks ..	40%—	110.00	165.00
Between three and four weeks..	60%—	165.00	110.00
Between four and five weeks ...	80%—	220.00	55.00
Over five weeks	100%—	275.00	None

Dormitory students withdrawing from the College on or after the 20th of the month will be charged for the full month.

Advanced Deposit

As a part of the expenses cited herein, an advanced deposit of \$25.00 (which will be credited to the student's account but is not refundable nor applicable to another registration period) is required of all students. This deposit must be made not later than August 1, by a student entering or re-entering the first semester and not later than January 15, by a student being accepted for the second semester. A student not indicating his intention to enroll for either the first or second semester on or before August 1, or January 15, respectively, by paying the advanced deposit will be assessed a late fee of \$10.00 which will neither be credited to the account nor refunded.

OTHER FEES

Late Registration Fee. A late registration fee will be charged all students who do not complete their registration before class work begins. The late registration fee will be five dollars (\$5.00) for the first day, and will increase two dollars each day of late registration.

Change of Registration Fee. One dollar (\$1.00) will be charged for each change of course registration.

Delinquent Examination Fee. For each delinquent examination a fee of one dollar (\$1.00) will be charged.

Graduation Fees. Graduation, diploma, and Graduate Record Examination fees \$20.00

Transcript Fee. One transcript of credit will be furnished each student, free of charge. A fee of \$1.00 will be charged for each additional transcript. Such remittances should be made out to Clark College and sent directly to the Office of Admissions.

Music Fees. The fee for piano, voice or instrumental music is forty dollars (\$40.00) per semester. A combination of any two may be had for sixty-five dollars per semester. For group piano lessons (for beginners only) in a class consisting of four a fee of twenty dollars per semester will be charged for each person. Any student taking music will register for same when he registers for other courses and charges are to be made at that time.

MONEY REMITTED FOR STUDENT ACCOUNT

Money to be applied on the student's account should be sent by Cashier's Check or Postal Money Order directly to the Business Office. It will be credited to the student's account and a receipt sent by return mail. Remittances to the student, for personal use should be sent directly to the student and not to the Business Office. Do not send money to an individual officer of the college, but make all checks or drafts payable to Clark College. **PERSONAL CHECKS, UNLESS CERTIFIED BY THE CASHIER OF THE BANK, WILL NOT BE ACCEPTED.**

SPECIAL STUDENTS

Special students will be charged tuition at the rate of \$23.00 a credit hour for one to 11 hours. In addition to tuition, fees will be charged as follows: From 1-3 hours, \$10.00; 4-7 hours, \$23.50; 8 or more hours, \$52.50. Students taking 12 or more hours are considered full-time. Students classified as seniors will be charged the full-time rate and they do not fall into the category of special students even though they take a limited number of credit hours.

MINISTERIAL DISCOUNT

Ministerial Discounts: A 25% discount on tuition will be given to ministers, ministers' wives, and ministers' children in the Georgia Conference of The Methodist Church if enrolled as a full-time student.

A 10% discount on tuition will be given ministers, ministers' wives, and ministers' children outside the Georgia Conference, belonging to The Methodist Church, and if enrolled as a full-time student.

(Ministerial discounts are not usually granted to students who have other financial grants and/or awards from the College.)

STUDENT ACTIVITIES

The range of co-curricular and extra-curricular activities is sufficiently wide to give every student ample opportunity to develop his talents, interests and leadership potentialities. Opportunities are provided particularly in Academic Departmental Clubs, The Association of Men Students, The Association of Women Students, Athletics, Band, Christian Fellowship of Faith and Action, The Debating Society, Dormitory Senates and Councils, Dramatics, Fellowship of City Women, Greek-letter Organizations, The Philharmonic Society, State Clubs, Student Government Association, Y.M.C.A., and the Y.W.C.A.

Athletics

Athletics are considered a part of the health and physical education department of the college. Football, basketball, track, volley ball and other physical activities are provided.

Classes and games are carried on by competent physical education teachers.

Young Men's Christian Association

The Young Men's Christian Association of Clark College is a student organization with membership open to all men. The aim is to emphasize true and noble manhood in the threefold development of Spirit, Mind, and Body; and to guide the life of the student so as to give him a broader outlook on life and a closer relationship with Jesus Christ.

Young Women's Christian Association

The Young Women's Christian Association is a student organization on the campus to which all women students are eligible. The Association aims to develop the young women in Christian leadership and in all around Christian womanhood. Because of the many sided activities of the "Y," no girl can afford to leave it out of her consideration in making plans for school life. Membership dues are \$1.00 per year.

The Woman's Division of Christian Service

The Constitution of the Board of Missions and Church Extension provides for girls' and young women's missionary societies. The purpose of this work is to enlist young women and girls in the world missionary enterprise, to acquaint them with the work of the Woman's Division of Christian Service and to provide a channel for their growing to the work of the Woman's Division of Christian Service.

FRATERNITIES AND SORORITIES

The following fraternities and sororities at the College having complied with the conditions for recognition by the College as to scholarship, membership of local chapters, and rules for their relationship to the school, have been granted official recognition by the College: The Alpha Phi Alpha Fraternity, the Omega Psi Phi Fraternity, the Phi Beta Sigma Fraternity, Kappa Alpha Psi Fraternity, the Alpha Kappa Alpha Sorority, the Delta Sigma Theta Sorority, the Sigma Gamma Rho Sorority, and the Zeta Phi Beta Sorority.

AWARDS

Academic

Scholarship Award—An award of \$25.00 is made available annually to the member of the Senior Class who has maintained the highest average above 2.5 over the four-year period at Clark College. If the award is not claimed in any year, this amount goes into a loan for seniors.

The N. A. Bridges Memorial Scholarship Award—An award of \$10.00 is made to a young man of sophomore or junior classification, majoring in the Department of Religion and Philosophy, who shows exceptional progress in his preparation for the Christian Ministry.

The Chicago Clark College Club Scholarship Award—An annual award of \$200.00 to a worthy student chosen by the Club.

The Detroit Clark College Club Scholarship Award—An annual award of \$200.00 to a worthy student chosen by the Club.

The Ida H. Goode Home Economics Award—An annual award of \$25.00 to the most deserving student in home economics on the upper level.

The Marie I. Hardwick Award—An award of \$25.00 is made available annually to the student of sophomore classification who showed the greatest proficiency in English during the freshman year.

Professor Samuel F. Harris Award—An annual award of \$5.00 by Mrs. Sara Harris Cureton in memory of her father, Professor Samuel Harris, to the young man in the Freshman Class for scholarship, general attitude and outstanding achievements in school activities for the first semester.

The New York Clark College Club Scholarship—An annual tuition scholarship of \$200.00 to be awarded to a student on the basis of need and scholarship record. The student is selected by the club upon application through the College Alumni Office.

Johnnye Jordan Rose Award—An award of \$10.00 made annually by Mrs. Johnnye Jordan Rose, a former member of the Clark College Band. This award is made to the sophomore member of the college band who has shown the greatest improvement in musicianship and who also has maintained an average above C.

The Mattalyn Walker Bonner Award—This award of \$5.00 is given by Mrs. Anona Walker Standard in memory of her sister, Mrs. Mattalyn Walker Bonner, a graduate of Clark College and an active member of Delta Sigma Theta Sorority. This award is given annually to the most outstanding young woman in scholarship of junior or senior classification, and a member of Delta Sigma Theta. The student to be chosen by her sorors.

Professor Lawyer Taylor Award—An annual award of \$15.00 by the Taylor Family in memory of Professor Lawyer Taylor, to the student majoring in mathematics and maintaining the highest average in this field over a period of four years.

The Mr. and Mrs. Clinton E. Hakeem Award—An annual award of five dollars given by Mr. and Mrs. Hakeem of Bareilly, India, in memory of their son, Noel, to the Social Science major who maintains the highest average in his or her major field for the current year.

The Henry M. White Memorial Scholarship Fund—To aid worthy boys and girls in securing an education in an amount not to exceed \$100 to any one student during a college year.

The Lambda Sigma Chapter, Phi Beta Sigma Fraternity Award—Lambda Sigma Chapter will award during the first semester of each academic year, one hundred (\$100.00) dollars in scholarship to any active member of Psi Chapter, Phi Beta Sigma Fraternity and one hundred (\$100.00) dollars to any active member of the Crescent Club at Clark College who has the highest average above the members of his organization, with the grade of "B" as the minimum level of consideration. The scholarship awards are to be based upon the academic performance of the individual during the preceding academic year. The individual must have been a full-time student

pursuing a minimum of twelve semester hours during the entire academic year for which the average is to be determined.

The Annie L. Gibson Memorial Scholarship—A Scholarship Fund established by John T. Gibson in memory of his mother, Mrs. Annie L. Gibson to encourage scholarship and to give an opportunity for promising students to pursue their education. An award of \$100.00 will be given to the young man or young woman from Palmetto, Georgia who has maintained the highest above average academic achievement over a period of four high school years. The award will be based on the high school average and the performance of the student on the Scholastic Aptitude Test of the College Entrance Examination Board.

The Catherine Hughes Waddell Annual Tuition Scholarship—An annual award established by action of the Clark College Board of Trustees in memory of Mrs. Catherine Hughes Waddell. The scholarship will be awarded to the student, or students, who has, or have, best demonstrated above average scholarship, positive attitude toward the College environment, and outstanding achievement in school activities.

Citizenship

James P. Brawley Room Award—An award of \$10.00 is made available annually to the young man in Pfeiffer Hall who keeps the best room during the year.

James P. Brawley Work Award—An award of \$10.00 is made available annually to the student who is most diligent in work during the year.

The E. Luther Brookes Achievement Award—An annual award presented by the Alpha Phi Chapter, Alpha Phi Alpha Fraternity, to the most outstanding student organization on the campus.

The Mary J. Todd McKenzie and Jimmie Black Turner Award—An annual award accrued from interest of a permanent fund to Clark College for a junior or senior, male or female, in the Home Economics Department with good moral character, sincere and a deep interest in the campus spiritual life and with good scholarship rating.

STUDENT FINANCIAL AID

Scholarships: Scholarships are awarded to students who have demonstrated excellent attainment in their academic experiences.

Students entering the College for the first time are granted scholarships on the basis of academic secondary school work, the scores of the Scholastic Aptitude Test of the College Entrance Examination Board, and the recommendations of their principals and/or counselors.

Prospective students can be considered for scholarships when the following have been received by the College: (1) application for admission, (2) transcript of high school work, (3) Scholastic Aptitude Test Scores. (See Section in this Catalog dealing with **ADMISSION FIRST-TIME FRESHMAN** for additional information regarding Scholastic Aptitude Test.)

Grants-in-aid: Grants-in-aid are awarded to students who have demonstrated excellent attainment in co-curricular areas: athletics, band, and chorus. To be eligible for an award a student is required to meet the standards for admission and the qualifications set by the College's director of the area in which the award is to be granted.

Special Financial Aid To Dietetics Majors: At the completion of the sophomore or junior year a dietetics major may enlist in the Women's Army Corps, U. S. Army Reserve, for the remainder of her college education. Under this program she receives over \$200 per month, as long as she is a full time student; upon graduation she is commissioned as second lieutenant in the Army Medical Specialist Corps Reserve to complete the Dietetic Internship. Information or application may be obtained from The Surgeon General, Department of the Army, Washington 25, D. C., ATTN: MEDCM-OP.

Georgia Conference, The Methodist Church: A limited number of financial awards are available to students of the Georgia Conference of The Methodist Church. For freshman students, these awards are based on the high school academic record, and participation in the activities of the local church. A high school average of "B" or above is required for the student to be considered for an award. College students must have maintained a record of "C+" or above. Applications must be made to the President's Office for such assistance by July 1.

National Methodist Scholarships: Students who are full-time degree candidates, members of The Methodist Church for at least one year prior to making application; active in the program of the church, school, and community; of good health, emotional stability, and Christian character; citizens of the United States of America; able to establish the need for financial assistance; and possess an academic average of "B" or above are eligible to apply for these awards. Clark College is usually allocated three such scholarship awards each school year.

Loan Funds: The first seven loan funds have been established from which students of Junior and Senior classification may borrow under conditions stipulated by the donors. The funds are:

(1) **The Lula L. Hill Loan Foundation**, \$200.00, established by Mrs. Lula L. Hill.

(2) **The John N. Smith Loan Fund**, \$50.00, established by Dr. Roy L. Smith, son.

(3) **The Edward Greene Loan Foundation**, \$1,000.00, provided and bequeathed through the will of the late Mr. Edward Greene of Atlanta.

(4) **The Emma Storey Duncan Loan Fund**—\$200.00 established by Mrs. Alena B. Dent and Dr. James P. Brawley in memory of their mother.

(5) **The George Washington Carver Student Loan Fund**, \$1550.00, established by Mr. C. E. Bassett for students holding membership in The Methodist Church.

(6) **The Washington, D. C., Clark College Club Senior Loan Fund**, \$400.00, established in 1946 by the Club.

(7) **The Percy and Susie Davis Loan Fund**—This fund of approxi-

mately \$800 for each school year is to make aid available to needy and worthy students, averaging about \$150 a year.

(8) **The National Defense Student Loan Program** provides loans to needy students in any field of study. Special consideration is given to students with superior academic backgrounds who are majoring in Education, Science, Mathematics, or a Modern Foreign Language.

(9) **The Methodist Student Loan Fund**—Methodists who are registered as full-time degree candidates can apply for a loan from this fund.

(10) **The United Student Aid Funds** provide loans for sophomores, juniors, and seniors. Students interested in this program should contact the College's Business Manager.

Student Employment—On Campus: The College is able to furnish a few students with work on the campus for the purpose of helping them defray tuition, fees, room, board and laundry expenses, and all such earnings will be applied directly to the student's account, and when the student's account is paid in full through the second semester, the College will make cash payments to the students for services rendered. Many students secure work in the city evenings, mornings and Saturdays, and thus find it possible to reduce expenses.

PLACEMENT OFFICE

A placement office, with a full-time director of placement, is maintained for enrolled students and graduates. Guidance, with counseling, is available to assist students in the areas of part-time employment, summer employment and employment for graduates.

THE ALUMNI

Clark College alumni reside throughout the United States and in some foreign countries. These men and women are occupying many important positions in life. Continuous efforts are being made to keep in touch with this larger Clark College family. A letter to the Alumni Secretary giving the location and work of any alumnus will be appreciated.

GOVERNMENT

Morals

The discipline of the student is designed to encourage self government. Every influence used by the school is directed to assist students develop abilities necessary to realize and exercise this responsibility.

However, the college reserves the right to dismiss any person who does not abide by the prescribed moral, cultural, religious or ethical patterns of the institution. Gambling, theft, the use or possession of alcoholic beverages, the use or possession of firearms, or any act of immorality are causes for dismissal.

The College reserves the right to promulgate rules from time to time governing the conduct of students, and to take disciplinary action for violation of any rule or for any conduct deemed improper by the administration. A student that is dismissed from the College

for academic or disciplinary reasons shall have no right to receive a refund of any fees, payments or costs theretofore paid to the College. The decision of the administration in such matters is final, and may not be questioned before any outside tribunal or official. Every person entering the College does so subject to these provisions.

RELIGIOUS SERVICES

The life of the College from its beginning has been directed by men and women of unswerving faith in Christianity. No denominational requirements are imposed on any students. It is true, however, that the authorities of the College believe that religious development is a matter of primary importance, and that no intellectual culture can compensate for the dwarfing of the religious nature. The College stands for broad and strong scholarship and the highest moral and religious life.

COLLEGE VESPER

The Sunday vesper hour is compulsory for all dormitory students. This worship hour is under the supervision of the religious committee which is composed of faculty members and students.

WEEK-DAY CHAPEL

The week-day chapel is a significant part of the planned program of the college. Daily attendance is required. However, it is intended that the chapel programs shall be so well planned and of such interest and importance that students will have a desire to attend. Moreover, the chapel programs are very largely student programs. Thus, the student has in this activity an extraordinary channel through which he may have expression and self-development.

HEALTH AND PHYSICAL EXAMINATION

Every student upon entering the college must be in good health, and is required to submit to a physical examination by the college physician. Failing to comply with the above requirements, the student forfeits his or her privilege of enrollment at Clark College.

FRESHMAN WEEK

Freshman Week will be observed during the week of September 6, 1964. All Freshmen are requested to arrive September 6, 1964. All students who expect Freshman standing must register by September 6. The program for Freshman Week will consist of educational, social and cultural activities, placement and psychological tests, conferences and special lectures.

ADMISSION

FIRST-TIME FRESHMAN

Students are selected on the basis of their secondary school average, scholastic aptitude, character, health, and special talents.

Before a student can be admitted to Clark College, the following materials must be in the Office of Admissions:

1. An application for admission.
2. An official transcript of high school credits sent directly to the Office of Admissions by the high school principal or counselor.
3. A report of the scores from the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board (CEEB):
 - a. The SAT is given in December, January, March, May, and July.
 - b. Students who plan to enter the College in September should take the SAT in December or January of their senior year. Students who take the test in March, May, or July will be considered for admission if space is available in the freshman class.
 - c. Students desiring to be considered for scholarships should take the test in December or January.
 - d. In order to take the SAT, prospective students should procure application forms from their counselor or principal, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025, Berkeley 1, California for the Bulletin of Information, which includes an application form. The bulletin lists test centers and gives complete information concerning the test.
 - e. Because of deadlines for filing application to take the SAT, prospective students must make their arrangements well in advance of the testing date, approximately five weeks, so that their applications may be received in Princeton or Berkeley by the closing date.
4. Two character recommendations.
5. A form certifying good health.
6. A personnel data blank.

The College's application forms may be secured (not the CEEB's SAT application forms) by writing the Office of Admissions, Clark College, Atlanta, Georgia 30314.

All credentials should be in by July 1, but not later than August 1, if the student plans to enter the first semester, and by January 15, if the student plans to enter the second semester.

An average of "C" or above in each of the following areas is required for admission: English, Mathematics, Foreign Language, Science, and Social Science. Students with an average less than "C" in English will not be admitted. Students with an average less than "C" in two or more of the above listed academic areas will not be admitted. An average of "B" or above is needed by most entering freshmen in order for the student to progress satisfactorily academically.

TRANSFER STUDENTS

Students who seek admission to advanced standing should have a transcript of their previous secondary and collegiate work sent directly to the Office of Admissions. In all cases average academic achievement, good moral character and honorable dismissal from the institution previously attended are essential requisites for admission to Clark College.

Transfer students who have completed more than one-half of their major work or minor work are not eligible for admission.

Transfer students who cannot complete their work within a period of five years are not eligible for admission. These five years include the years completed at the college previously attended.

FORMER STUDENTS

Students having withdrawn from Clark College are eligible to re-apply for admission to the College. A letter should be written to the Office of Admissions indicating intentions to return to the College.

Students who have been suspended from Clark College may apply for re-admission to the College. Applications written to the Director of Admission will be directed to the proper committee for action.

Students asked to withdraw from Clark College because of academic deficiencies are eligible to re-apply for admission after the conditions stipulated in the letter asking them to withdraw have been fulfilled.

ADMISSION OF VETERANS

Clark College is listed among the approved colleges and universities for the training of veterans. The administration has adhered to the policy of providing for veterans within the general framework of sound educational practices and the flexible program of the college, in keeping with its facilities and personnel.

In its planning the college has been concerned about two groups. Namely, a group composed of former students returning to complete the college course, and a second group of students who are interested in beginning their college experiences.

Veterans entering the college for the first time should be concerned about gaining admission to the college and securing the certificate of eligibility through the Veterans Administration Bureau. This certificate must be presented at the time of registration.

The Committee on Admissions has seen fit to evaluate and give credit for work conducted for the Armed Forces and courses completed under the auspices of the United States Armed Forces Institute. The amount of credit allowed is in keeping with the recommendations of the American Council on Education and course offerings at Clark College.

OUTLINE OF ADMISSION REQUIREMENTS: COLLEGE OF LIBERAL ARTS

Statement of Minimum and Maximum Number of Units Accepted

	Minimum	Maximum
English	4	5
Mathematics	3	4
Science	2	4
Social Science	3	4
Language, Foreign	1	4
Electives:		
Vocational Subjects		2
Music		1
Others		4

REGISTRATIONS

The College reserves the right to deny admission to and to ask the withdrawal at any time of any prospective student or registered student who in the judgment of the Administration or Faculty does not measure up to the ideals, moral purposes, and academic standards at Clark College.

All students should pay their fees in the Business Office promptly upon arrival on the campus. The regular dates for registration for The First Semester will be September 6 for Freshmen, and September 14-15 for advanced students. The date for registration for the Second Semester will be January 25-26. Absences from classes for all students will begin the day class work begins, and no student will be allowed to register for credit in a course after September 19 for the First Semester and January 30 for the Second Semester.

A Fee Will Be Charged For Late Registration (See Other Fees, page 19)

CLASSIFICATION

1. **On Entrance:** Upon entrance into the College, students will be classified (a) on the basis of official records from the school or schools previously attended.

2. (a) **Freshman:** A regular student in the College of Liberal Arts having completed less than 28 semester hours of work will be classified as a Freshman.

(b) **Sophomore:** A Freshman must have 28 semester hours and at least 28 grade points before he becomes a Sophomore.

(c) **Junior:** A Sophomore must have 60 semester hours and at least 60 grade points before he becomes a Junior.

(d) **Senior:** A Junior must have 90 semester hours and at least 90 grade points before he becomes a Senior.

(e) **Part-time:** A student, of any classification except a 3½ or fourth year senior, who plans to be graduated from Clark, but who carries less than twelve semester hours during a semester.

(f) **Special:** An enrolled student who does not plan to be graduated from Clark.

DORMITORY AND CLASS ASSIGNMENTS

First-time students and students who have been in attendance at the College will be assigned to a room only when a deposit of \$25.00 has been sent to the Business Office.

First-time students should send their deposit as soon as they receive the letter indicating that they are eligible to be admitted.

Students who have been in attendance should pay their deposits before they leave the campus at the end of the school year or no later than July 1.

Students are eligible to attend classes when they have completed their financial arrangements with the Business Office.

Students who have questions regarding dormitory assignments should contact the Dean of Students or the Dean of Women.

EXAMINATIONS

1. **Classification Examination:** Upon admission to the Freshman class of Clark College, students will be given standardized examinations for the purpose of assigning members of the Freshman class to the sections in which they should go. These examinations have no bearing upon the students' admission to the College.

2. **Tests and Regular Examinations:** (a) **Tests:** The various instructors give tests in the classes to determine the effectiveness of their instruction and the comprehensiveness of the grasp which the student has made of the subject-matter taught. All students are required to take these tests in their respective classes.

(b) **Mid-term Examinations:** At the end of the first nine weeks of each semester a mid-term examination is given in all classes and an average for this period of time is made out which average gives the student definite information as to the quality of work he is doing. This average is also sent to the parents or guardians of the student.

(c) **Semester Examinations:** At the end of each semester written examinations are given in all classes. These examinations contribute in a very large measure to the general average of the work in various courses; therefore, no student is excused from these examinations. **ALL EXPENSES FOR THE SEMESTER MUST BE PAID IN FULL BEFORE THE STUDENT MAY RECEIVE A PERMIT TO TAKE SEMESTER EXAMINATIONS.** A student unavoidably absenting himself from an examination may take a special examination at a time fixed by the college and by paying the special examination fee in the Business Office and presenting the permit to the teacher(s).

3. **Comprehensive Examination in English:** All students are required to pass a general comprehensive examination in English. Students are eligible to take the examination at the completion of English Composition A2 but not sooner than the second semester of the sophomore year. Students must pass the examination to qualify for graduation.

4. **Graduate Record Examination:** All seniors are required to take the Graduate Record examination before graduating. Cost of the examination is one of the student's graduation fees.

STUDENT LOAD

1. **Minimum:** The minimum number of hours which a regular college student is permitted to carry per semester is 12. Because of outside duties making demands upon the time of some students, it is sometimes necessary for them to carry only the minimum number of hours in order that they may maintain the qualitative standards required for graduation. Students carrying a program of studies of only 12 hours per semester will not be able to graduate at the end of four years and must therefore plan to take a longer time to complete the requirements for graduation.

2. **Average:** The average number of hours for a regular college student to carry per semester is 15 or 16. This is a normal amount of work and all regular college students under normal conditions will be enrolled for this number of hours.

3. **Maximum:** Generally, the maximum number of hours for which any college student may enroll is 18. In order to be eligible

to carry eighteen hours the student must have carried, during the semester immediately preceding, the average number of hours for a regular college student, and must have maintained an average of B.

Any student carrying 18 hours of work per semester and maintaining an average of A in all subjects for that semester is eligible to carry 19 or 20 hours if he so desires. Under no conditions will a student be allowed to carry more than 20 hours of work per semester.

CLASS ATTENDANCE AND ABSENCES

Students are expected to attend regularly all the courses in which they have been duly registered. No instructor has the authority to excuse a student from his class attendance, and it is his duty to report all absences to the Dean's office at the end of each week.

1. **Class Absences:** The number of absences granted shall not exceed in any one course the number of hours of credit which that course bears; e.g.: in each three-hour course three absences for the semester shall be granted. However, in the case of protracted illness and other specified contingencies a larger number of absences might be granted at the discretion of the Dean of Instruction, and the instructors under whom the student has classes. In all cases the absences should be made up by special requirements determined by the instructors concerned.

No student will be allowed to be absent from a class more than one-fifth of the class periods of that course of that semester if he is to receive credit for the course.

(This rule is to be interpreted as meaning that absences for any cause must not be in excess of one-fifth of the class periods of the course.)

Students who find it necessary to drop out of school for any reason whatsoever during a semester must make written application to the Office of Admissions for readmission to classes before returning to the school. In cases where students have to remain out of class more than two weeks it will be quite difficult for those students to catch up with the work of the classes. In such cases the student might not be permitted to re-enter his classes.

ABSENCE BEFORE AND AFTER HOLIDAYS

An absence from class periods on the day immediately preceding or following the Christmas holidays or any other holiday recognized as such by the College shall be counted a double absence.

Absence from class instruction is regarded as a serious loss to the student and in no case will credit be given until the student has satisfied his instructor that the work missed has been satisfactorily made up.

Except by special permission of the faculty, all students must be present at the closing classes and examinations of each semester, or no credit will be given for the work pursued.

STUDENT WITHDRAWALS

Students withdrawing from school any time during the semester are required to report to the Office of Admissions at the time of

withdrawal and complete necessary withdrawal form; otherwise, charges will be made for the entire semester.

STANDARDS

In order to maintain high standards of scholarship and efficiency in various departments of the college, all regulations must be strictly adhered to. The general rules of the College with regard to class attendance and punctuality will govern in all departments of the College. All students pursuing courses in any department of the College are expected to begin attendance upon the first scheduled class period. Any student who is absent from the first three or more class sessions at the beginning of either semester must make up for these absences by doing such assignments as the instructor of the class or classes from which he has been absent may deem wise.

COURSE CHANGES

A student is permitted to withdraw officially from a course after the period of registration only upon the recommendation of the teacher in charge of the course and the approval of the Dean of Faculty. The final grade for the course is determined by the teacher of the course: (WP, WF, or F).

CHANGE OF MAJOR

A student can change his major only upon the approval of his present and anticipated advisors, and the Dean of Faculty and Instruction.

A student is entitled to attend all classes in which he is duly registered, regardless of the quality of performance. Any change of program should be made only after the approval of his advisor and the Dean of Faculty and Instruction.

ACADEMIC STANDARDS

A student is expected to maintain a general average of "C" each semester. The average is based on the total number of hours carried.

An average of "C" is required in the student's major and minor work.

Clark College finds it necessary to withdraw those students who fall below standards. A student will be asked to withdraw if he is not meeting standards.

Students who fail in the first semester of a continuous course, in which the second semester work depends upon the first, will be asked to withdraw from that course at the end of the first semester.

All freshmen who fail in four or more subjects in the first semester will be asked to withdraw at the end of that semester.

Regular students who do not accumulate the following hours and points will be asked to withdraw:

1. Those who have not earned 18 hours and 18 points at the end of their first year.
2. Those who have not earned 48 hours and 48 points at the end of their second year.

3. Those who have not earned 78 hours and 78 points at the end of their third year.

4. An over-all average of 1.00 at the end of the fourth year. Although these minimum standards may be met, students' whose total semester hours exceed their total honor points by more than twelve (12) will be asked to withdraw. Conversely, no student may have a point deficiency of more than twelve (12) quality points.

Students who are asked to withdraw from the college because of academic reasons will be required to remain out of residence for a period of one year before they may reapply for admission.

GENERAL HONORS

In recognition of superior attainment in scholarship and character three levels of honors are awarded at graduation: Cum Laude, Magna Cum Laude, and Summa Cum Laude, under the following conditions:

First.—A candidate for any of these honors must have made a passing grade in all courses pursued and a general average of at least 2.0 (B).

Second.—The candidate must have made the following averages in order to qualify for the respective general honors: Cum Laude (2.0-2.4); Magna Cum Laude (2.5-2.7); and Summa Cum Laude (2.8-3.0).

Third.—Transfer students to qualify for honors must transfer a point average of 2.0 or better. An average of at least 2.0 must be earned while in attendance at Clark College.

Four.—Valedictorian and salutatorium are based on class rank. They are awarded on the basis of eight semesters of work completed at Clark College and with at least a 2.00 average. A student transferring to Clark is eligible for these honors based on eight semesters of work, a minimum of six semesters being completed at Clark.

Fifth.—In no case will the above described honors be conferred upon a candidate for graduation who has not proved to the faculty to be an unquestionable and worthy representative of the ideals of the College.

HONORS PROGRAM

The purpose of the Honors Program is to provide an opportunity for students with exceptional ability and high academic achievement to carry on independent study and research.

GRADING SYSTEM

The grading system in use is based on the letters A, B, C, D, and F. The significance of these letters is as follows:

- A.....Excellent, distinctive
- B.....Good, above average
- C.....Fair, meets course requirements satisfactorily
- D.....Lowest passing grade, below average
- F.....Failure
- Inc.....Incomplete
- WF, Withdrew failing; WP, Withdrew passing.

For each of these grades, values in points are assigned as follows:

For each hour of A, four points.

For each hour of B, three points.

For each hour of C, two points.

For each hour of D, one point.

For each grade of F, no points.

The above four point grading system applies only to students entering the College for the first time in September 1964 and the years following.

The point average of a student is determined by dividing the total number of points earned by the number of hours for which he was registered.

All Incomplete grades must be removed by the end of the period set for delinquent examinations in the semester following the occurrence of these deficient grades. If these deficiencies are not removed within the time limit, they will be marked "F" and will have to be repeated for credit.

REPORTS

1. **Reports to Parents:** Clark College has adopted the policy of sending regular reports to the patrons of the college in order that they may be kept informed as to progress which their sons and daughters are making in their school work. These reports are sent out just after the mid-examinations of the first semester and at the end of each semester. Special reports are made to the patrons whose sons or daughters are doing exceptionally poor work. In these cases the aid of the parents or guardians is solicited in helping to stimulate the student to do a better grade of work. Likewise, special reports are sent to parents or guardians of students who do exceptionally good work, and the aid of the parents or guardians is solicited in encouraging those students to continue to do good work.

2. **Reports to Students:** Students who do not live with their parents or guardian during the school year have the privilege of going to the Personnel Office to see their grades. Students who do inferior work are requested to come to the Deans' offices for conferences.

MAJORS

Students working for the degree of Bachelor of Arts or Bachelor of Science must select some specific department in which to complete a major. Each student should seek the counsel of his advisor or the Dean of the Faculty before choosing a major. Major work should be chosen with the student's probable vocation in mind, or the field of study which the student expects to enter after graduation for graduate work, or professional training. The requirements for the completion of a major are stated along with the outline of courses of the various departments.

Majors and Minors may be pursued in the following departments:

Department of Art

Department of Biology

Department of Business Administration

Department of Chemistry

Department of English

Department of French

Department of Home Economics
Department of Mathematics
Department of Music
Department of Physics
Department of Religion and Philosophy
Department of Social Science
 Economics
 History
 Political Science
 Sociology

MINORS

Students working for a degree must choose at least one department in which to complete a minor. Minor work should sustain a close relation to major work. The counsel of the student's advisor should be sought in choosing a minor.

Only a minor is offered in the following areas:

Dramatics and Speech	Health and Physical Education
Education (Elementary and Secondary)	Psychology
Library Science	Spanish

GRADUATION

Degrees

(1) A student must have spent at least one year, thirty semester hours, of residence at Clark College before he will be permitted to graduate. This work must have been completed since 1955, unless special permission is granted by the Council.

(2) The requirement for graduation with a degree is the completion of 120 semester hours of work as herein prescribed for the Bachelor of Arts, Bachelor of Science and Bachelor of Science in Home Economics degrees respectively. The student must also have an average of C.

(3) All fees must be paid in full by each candidate for graduation before a diploma will be granted him or a degree conferred upon him.

(4) At least forty-five (45) semester hours of the one hundred and twenty (120) semester hours required for graduation must represent "C" and "D" course numbers.

All candidates for graduation are expected to be present at the services at which the Baccalaureate Sermon is preached, also to participate in the class day and Commencement exercises as the faculty may determine. On these occasions the academic costume (cap and gown) must be worn by candidates for degrees.

RELATION TO ATLANTA UNIVERSITY

Atlanta is recognized as an important center in the field of higher education and is destined to become increasingly more important. A co-operative relationship is developing among the colleges, the two most significant illustrations of which are:

1. The general use by the students of all the cooperating colleges of the library given to Atlanta University Center by the General Education Board, and

2. The co-operation of all the colleges with Atlanta University in the summer school.

Further co-operative arrangements have been made providing to a limited extent for an exchange of teachers, and to a wider extent for the opening of junior and senior courses offered by any college to students of all the colleges.

The principle has been adopted that, so far as facilities permit in teachers, laboratories, equipment, and transportation, Clark College may offer courses to be found in any of the colleges in the junior and senior years.

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

Organization of the Curriculum

The curricula of the College are divided into two levels. (1) Lower Level, and (2) Upper Level. On the Lower Level the courses are general in character and are designed to complete the student's general education, and at the same time to lay the foundation for more specialized work on the Upper Level. The courses on the Upper Level make possible concentration in one or more fields. The Upper Level consists of four large divisions: (1) Division of Languages and Literature; (2) Division of Natural Sciences and Mathematics; (3) Division of Social Sciences; and (4) Division of the Arts. The student may select one of these divisions in which to concentrate on the Upper Level.

Divisional Organization

- I Division of Languages and Literature.
 - 1. English
 - 2. French
 - 3. German
 - 4. Spanish
- II Division of Natural Sciences and Mathematics.
 - 1. Biology
 - 2. Chemistry
 - 3. Mathematics
 - 4. Physics
- III Division of Social Sciences.
 - 1. Business Administration and Economics
 - 2. Education and Psychology
 - 3. Social Science
 - a. Economics
 - b. History
 - c. Political Science
 - d. Sociology
 - 4. Religion and Philosophy
 - a. Philosophy
 - b. Religion
 - c. Religious Education
- IV Division of the Arts.
 - 1. Art
 - 2. Drama and Speech
 - 3. Humanities
 - 4. Home Economics
 - 5. Music

Course Numbering

The scheme for numbering courses in the catalogue follows:

A and B courses are Junior College courses. A courses are primarily freshman courses, and B courses are primarily sophomore courses. The courses numbered C and D are Senior College courses. The C courses are for both Juniors and Seniors, while the D courses are for Seniors exclusively. The numbers following the letters also indicate the sequence of courses. The odd numbers signify first semester courses and the even numbers signify second semester courses.

PROSPECTUS OF COLLEGE REQUIREMENTS FOR BACHELOR OF ARTS DEGREE

Education—one semester hour each semester. (Freshman courses.)

English—14 semester hours, of which 6 hours shall be Composition, 2 Speech, and 6 Introduction to Literature.

Foreign Language—12 semester hours of the same language.

Mathematics—6 semester hours of Mathematics. (Freshman Mathematics.)

Science—6 semester hours; distributed between two sciences.

(1) Survey of physical sciences.

(2) Survey of the biological sciences.

Social Sciences—12 semester hours; of which 6 shall be Social Science A1 and A2, and 6 shall be American History.

Psychology—3 semester hours, preferably General Psychology, although the equivalent amount may be substituted for this requirement in Education.

Religion and Philosophy—6 semester hours.

Humanities—6 seminar hours.

The remaining 55 semester hours may be selected from one or more of the four divisions.

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF ARTS DEGREE BY YEARS

FRESHMAN

First Semester		Second Semester	
	Hours		Hours
English A1	3	English A2	3
Freshman Mathematics A1.	3	Freshman Mathematics A2.	3
Foreign Language A1	3	Foreign Language A2	3
Social Science A1	3	Social Science A2	3
Religion A1	3	Religion A2	3
College Orientation A1	1	Self-analysis and Occupa-	
		tional Study A2	1
	16		16

SOPHOMORE

First Semester		Second Semester	
	Hours		Hours
Introduction to Literature B1	3	Introduction to Literature B2	3
Foreign Language B1	3	Foreign Language B2	3
Biological Science A1	3	Physical Science Survey A1	3
Humanities B1	3	Humanities B2	3
Electives	4 or 5	Electives	4 or 5
	16-17		16-17
Science		Science	
Commerce		Commerce	
Language		Language	
Religion and Philosophy		Philosophy	
Philosophy		Religious Education	
Psychology		Sociology	
Sociology		Home Economics	
Home Economics		Education	
Education			

JUNIOR AND SENIOR

Sufficient hours to total the 120 hours required for graduation. These hours are elective and should be chosen with especial reference to the student's major subject.

PROSPECTUS OF COLLEGE REQUIREMENTS
FOR BACHELOR OF SCIENCE DEGREE

English—14 semester hours.

Foreign Language—12 semester hours.

History—6 semester hours.

Mathematics—6 semester hours.

Psychology—3 semester hours.

Religion and Philosophy—6 semester hours.

Humanities—6 semester hours.

Science, Mathematics and electives, to satisfy requirements for the B.S. degree, the A.B. degree with a major in science, and the College's requirements for graduation.

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF
SCIENCE DEGREE BY YEARS

FRESHMAN

First Semester		Second Semester	
	Hours		Hours
English A1	3	English A2	3
Mathematics B1	3	Mathematics B2	3
Foreign Language A1	3	Foreign Language A2	3
Social Science A1	3	Social Science A2	3
Orientation A1	1	Orientation A2	1
Science	4	Science	4
	<hr/> 17		<hr/> 17

SOPHOMORE

First Semester		Second Semester	
	Hours		Hours
English B1	3	English B2	3
Foreign Language B1	3	Foreign Language B2	3
Science	4	Science	4
Science	4	Science	4
Elective	3	Elective	3
	<hr/> 17		<hr/> 17

JUNIOR AND SENIOR YEARS

Electives to satisfy B.S. degree and College requirements for graduation.

PROSPECTUS OF COLLEGE REQUIREMENTS FOR BACHELOR OF SCIENCE DEGREE IN HOME ECONOMICS

English—12 semester hours.

Social Science—6 semester hours.

Mathematics—6 semester hours.

Religion and Philosophy—6 semester hours.

Speech—2 semester hours.

Humanities—6 semester hours.

Science, Education, Art, and electives to satisfy requirements for the B.S. Degree in Home Economics, the A.B. Degree with a minor in Home Economics, and the college's requirements for graduation.

(Check new program in General Education beginning in 1960 with the Chairman of your department.)

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF SCIENCE DEGREE IN GENERAL HOME ECONOMICS BY YEARS

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1	3	English 2	3
General Chemistry A3	4	General Chemistry A4	4
Foods and Nutrition A1	3	Textiles & Clothing A2	3
Social Science A1	3	Social Science A2	3
Mathematics A1	3	Mathematics A2	3
Orientation A1	1	Orientation A2	1
	<hr/> 17		<hr/> 17

SOPHOMORE YEAR

English B1	3	English B2	3
General Biology A3	4	Organic Chem. B1	4
Rel. & Philosophy A1	3	Rel. & Philosophy A2	3
Intro. Education B1	3	Psychology B1	3
Clothing B1	3	Foods B1	3
Color & Design B1	2	Art (Elective)	2
	<hr/> 18		<hr/> 18

JUNIOR YEAR

Family Living D7	3	Physiology D1	4
Bacteriology C3	3-4	Humanities B2	3
Humanities B1	3	Sociology B1	3
Consumer Ed. B4	3	Clothing B2	3
Foods C1	3	Quantity Cookery C2	3
	<hr/> 16		<hr/> 16

SENIOR YEAR

Child Development C7	3	High School Methods D7 ..	3
Home Ec. Methods D1	3	Household Physics	4
Home Management Prin. D8	3	Home Manag. Res. D9	3
Economics B1	3	Electives	2-6
Electives	2-5		
	14-17		12-16

OUTLINE OF CURRICULUM IN HOME ECONOMICS,
FOODS AND NUTRITION(Leading to Degree, Bachelor of Science with a Major in
Home Economics)

Academic Requirements

Natural Sciences	20-24 hours
Human Physiology	4
Bacteriology	4
Chemistry	12-16
Food Service Management	9 hours
Therapeutic and Administrative Dues	15 hours
Nutrition	3 hours
Foods	6 hours

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
English A1	3	English A2	3
Social Science Survey A1 ..	3	Social Science Survey A2 ..	3
Freshman Orientation A1 ..	1	Freshman Orientation A2 ..	1
Inorganic Chemistry A3 ...	4	Inorganic Chemistry A4 ...	4
Freshman Mathematics A1.	3	Freshman Mathematics A2.	3
Foods and Nutrition A1 ...	3	Food Selection and Preparation B1	3
	17		17

SOPHOMORE YEAR

Introduction to Literature B1	3	Introduction to Literature B2	3
General Biology A3	4	Bacteriology C3	4
Organic Chemistry B1	4	Consumer Education B4 ...	3
Religion and Philosophy A1	3	Religion and Philosophy A2	3
Advanced Foods C1	3	Introd. Sociology B1	3
	17		16

JUNIOR YEAR

Biochemistry	3-4	Physiology D1	4
Principles of Economics B1	3	Quantity Foods C2	3
Humanities B1	3	Orientation in Education B1	2
Child Development C7	3	Humanities B2	3
Advanced Nutrition C4	3	Human Behavior C2	3
	15-16		15

SENIOR YEAR

Accounting C7	3	Purchasing D2	3
Experimental Foods D3 ...	2	Diet and Disease D12	3
Home Management D7	3	Home Management D8	3
Family Living D5	3	Housing and Equipment D6	3
Meth. Teach. Home Ec. D1.	3	Personnel Management D4.	3
Organization and Management D3	3		

17

15

CURRICULUM IN HOME ECONOMICS EDUCATION

Clark, Morris Brown and Spelman Colleges participate in a co-operative program in teacher training in Home Economics. Students fulfilling the requirements for the program in the institution in which they are enrolled qualify for the Bachelor of Science degree and a professional teaching certificate from the State Department of Education.

The professional units in Home Economics Education carry a course credit of twelve semester hours. No credit is allowed for anything less than all the units. Home Management Residence will be the only other course scheduled for the fifteen hours total for this semester. These units are HOME ECONOMICS 308, 407, 408 and 410 which are offered at Morris Brown College.

General College Requirements	32 hours
Home Economics	34-42 hours
Housing and Home Furnishing	2-4 hours
Foods and Nutrition	9-12 hours
Clothing and Textiles	9-12 hours
Home Management	6 hours
Home Nursing	2 hours
Family Relationship and Child Development	6 hours
Professional Education	20-24 hours
Human Behavior	6 hours
Introduction to Education	3 hours
Special Methods and Curriculum	5-6 hours
High School Methods	0-3 hours
Student Teaching	6 hours
Related Areas	37 hours
Art	7 hours
Science (Biological and Physical)	24 hours
Sociology	3 hours
Economics	3 hours
Electives	

Outline of course requirements by semester for the Bachelor of Science Degree in Home Economics Education.

HOME ECONOMICS EDUCATION

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
English A1	3	English A2	3
Foods and Nutrition A1 ...	3	Textile & Clothing A2	3
Mathematics A1	3	Mathematics A2	3
Chemistry A3	4	Chemistry A4	4
Social Science A1	3	Social Science A2	3
Orientation A1	1	Orientation A2	1
		Color and Design B1	2

17

19

SOPHOMORE YEAR

Handicraft	2	Foods B1	3
Intro. Education B1	3	Home Nursing B3	2
Religion A1	3	Religion A2	3
English B1	3	English B2	3
General Biology A3	4	Chemistry B1	4
Clothing B1	3	Clothing B2	3
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	18		18

JUNIOR YEAR

Psychology C1	3	Psychology C2	3
Child Development C7	3	Housing & Equipment D6 ..	2-3
Family Living D5	3	Sociology B1	3
Bacteriology C3	4	Physiology D1	4
Humanities B1	3	Humanities B2	3
Foods C1	3	High School Methods D7 ..	3
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	19		18-19

SENIOR YEAR

Economics B1	3	Directed Teaching 408	6
Home Economics Curr. 308	3	Education Seminar 410	0
Home Ec. Methods D1	3	Home Mang. House D8	3
Home Management Prin. D7	3		
Art Elective	3		
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	15		9

PRE-PROFESSIONAL PROGRAMS

Clark College offers several four-year programs leading to a degree preparatory to entering a professional school or college. These programs are organized in keeping with standards set by professional associations and are accepted by leading professional schools and colleges. In each case the student is provided with an advisor who is prepared to counsel him concerning the requirements at Clark College and those in the field of the chosen profession.

Premedical: The four-year college program is generally recommended for the student planning to enter medicine. The program is balanced as to required experiences in General Education, Sciences and related fields, and the Humanities.

Distribution of Courses

General Education	54-60 Semester Hours
Science Fields:	
Biology	20 (30) " "
	or
Chemistry	20 (30) " "
Physics	8 " "
Mathematics (Advanced work)	3-6 " "
Humanities (Advanced work)	6 " "

The student should take a major in chemistry with biology and mathematics as related fields or a major in biology with chemistry and mathematics as related fields. In each program general physics is required and a student may select physics as a related field.

Predental: The four-year predental student should take the same program outlined for the premedical student.

Prelaw: Students interested in law as a profession should take a major in Social Science or Business Administration and Economics. Regardless of the major selected, six to nine hours in government are recommended.

Preministerial: The college offers a major in Religious Education and Philosophy. Students interested in Religion are advised to take another content major and related work in religion and English.

Others: Preprofessional work is offered in Social Work and Library Science. Fifteen semester hours are offered by Atlanta University which prepares a student for the graduate program in the University or any other accredited Library School.

A two-year program is offered for students interested in Medical Technology. Some students find it necessary to take at least two years of college work prior to special training in Nursing.

Dietetic Internship—The academic requirements listed in the catalog, and entitled, Outline of Curriculum in Home Economics, Foods, and Nutrition, have been approved by the American Dietetic Association for entrance to a dietetic internship.

Prepharmacy: The two year prepharmacy curriculum at Clark College meets the requirements established by the American Council on Pharmaceutical Education. Successful completion of this curriculum prepares one to enter any college of his choice.

OUTLINE OF REQUIREMENTS FOR PREPROFESSIONAL PROGRAM IN PHARMACY

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
English A1—Composition..	3	English A2—Composition..	3
Chemistry A3—Inorganic		Chemistry A4—Inorganic	
Chemistry	4	Chemistry	4
Biology A3—General		Biology A-4—General	
Zoology	4	Zoology	4
Math A5—College Algebra.	3	Math A6—Trigonometry ...	3
Ed. A1—College Orientation	1	Ed. A2—Occupational	
Social Science Elective ...	3	Information	1
		Social Science Elective ...	3
	18		18

SOPHOMORE YEAR

First Semester	Hours	Second Semester	Hours
English B1—Introduction to Literature	3	English B2—Introduction to Literature	3
Chemistry B1—Analytical		Economics B1—Principles of Economics	3
Chemistry	4	Physics A2—General	
Physics A1—General		Physics	4
Physics	4	Religion A2—Religion and Philosophy	3
Religion A1—Religion and Philosophy	3	Humanities Elective	3
Humanities Elective	3		
	17		16

DIVISION OF LANGUAGES AND LITERATURE

DEPARTMENT OF ENGLISH

Aims

1. To help students realize that effective communication is vital to the development of a satisfactory personal life, a productive occupation, educational advancement, and for intelligent citizenship.
2. To facilitate learning in other areas of instruction through the effective use of English as a tool.
3. To increase students' ability to communicate their own thoughts and to understand the thoughts of others.
4. To develop an appreciation for the artistic expression of the great literary figures of the world, and to stimulate creative writing.
5. To provide basic preparation for writing news articles.
6. To give basic training for graduate study.
7. To give adequate preparation for students interested in teaching English.

Students whose placement test results indicate a marked deficiency in reading and English usage are required to take English A—Writing and Reading as a prerequisite for A1. All students are required to take English A1-A2. English B1-B2 are required of all students except English majors and minors. English majors and minors must take English B3-B4 as a prerequisite for all other courses in the department. On the recommendation of the Department, students who have done superior work in English B3 may be permitted to take English B4 and one or more required courses concurrently.

Candidates for graduation are required to take an examination in English Fundamentals. The examination is given the second semester of the sophomore year and the first semester of the junior year. Students who are found deficient in the mechanics of expression are required to take English A3. Any student in any department of the college unable to express his thoughts with a reasonable degree of accuracy may be required to take A3.

Requirements for Concentration:

Major: Thirty semester hours, exclusive of Courses A1-A2. The program must include: B3-B4, C5-C6, C9, C1, C10, and D10. D7 is required of all students who plan to teach.

Minor: Eighteen hours exclusive of courses A1-A2. The program must include: B3-B4, C5-C6, and C1 or C10.

Candidates who select English as a major or minor subject must have a mark of at least "C" in A1-A2. The Department strongly recommends that students who intend to choose English as a major subject take a course in English history and elect twelve hours in related subjects. Not more than six hours credit in speech or dramatics will count toward a major program in English.

OUTLINE OF REQUIREMENTS FOR A BACHELOR OF ARTS DEGREE WITH A MAJOR IN ENGLISH

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1—Composition ..	3	Eng. A2—Composition	3
Soc. Sci. A1—Social		Soc. Sci. A2—Social	
Science Survey	3	Science Survey	3
Modern Language A1	3	Modern Language A2	3
Religion A1 (Humanities)		Education A2—Orientation.	1
Survey of Religion and		Math. A2—Freshman	
Philosophy	3	Mathematics	3
Education A1—Orientation.	1	Religion A2—(Humanities)	
Math. A1—Freshman		Survey of Religion and	
Mathematics	3	Philosophy	3
Total	16	Total	16

SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. B3—Survey of		Eng. B4—Survey of	
English Literature	3	English Literature	3
Modern Language B1	3	Modern Language B2	3
Humanities B1	3	Humanities B2	3
Soc. Sci. B3—American		Soc. Sci. B4—American	
History	3	History	3
Elective	3	Speech A1—Fundamentals	
Total	15	of Speech	2
		Elective	3
		Total	17

JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. C1—Advanced		Eng. D10—History of the	
Composition	3	English Language	3
Eng. C10—World Literature	3	Spe. B3—Advanced Speech.	3
Bio. A1—Biological Science	3	Bio. A2—Biological Science	3
Minor	3	Minor	3
Elective	3	Elective	3
Total	15	Total	15

SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. C5—American		Eng. C6—American	
Literature	3	Literature	3
Eng. D7—Methods of		Electives	6
Teaching English	3	Total	15
Eng. C9—Shakespeare	3		
Electives	6		
Total	15		

Electives may be chosen from the following English courses: English C7 (American Folk Literature); English C8 (Restoration and 18th Century Literature); English D5 (The Romantic Period); English D6 (The Victorian Period); English D8 (The English Drama to 1642); English D9 (Introduction to Contemporary Literature); English C2 (Writer's Workshop); English C3 (Introduction to Journalism); English D4 (Literary Criticism).

DESCRIPTION OF COURSES

Composition

English A-AA—Writing. A course designed to develop college-level proficiency in writing. As far as possible training is suited to individual needs. Emphasis is placed upon grammar, punctuation, spelling, use of the dictionary. The class meets three hours a week both semesters. Credit, two semester hours each semester.

English A—Reading. A course designed to improve the reading ability of freshman students. Selection of students is based upon the result of a reading test required of all entering freshmen. Diagnosis of difficulties and individual instruction available. Credit, two semester hours.

A1-A2—Written and Oral Composition. Instruction and practice in the technique of written and oral expression. Both semesters. Credit, six semester hours.

A3—English Fundamentals. A study of the minimum essentials of grammar and syntax necessary for intelligible and accurate expression with emphasis on expository writing. Recommended for advanced students who show marked deficiencies in expression. Both semesters. No credit.

C1—Advanced Composition. A course devoted to the study of problems and practices in expository, descriptive, persuasive, and narrative composition. Group and individual projects designed to develop greater proficiency in students capable of writing on a more advanced level than that required in the Freshman Composition course. Students admitted to course upon permission of instructor. Credit, three semester hours.

C2—Writers Workshop. A laboratory course in writing, designed for those students demonstrating marked ability in factual or fictional composition. Emphasis on individual projects. Projects in various forms—the essay, poetry, fiction, playwriting—may be pursued by students demonstrating interest and competence. Students admitted to course upon permission of instructor. Credit, three semester hours.

C3—Introduction to Journalism. A study of what newspaper work is, where newsmen work, what they do, who should be newsmen, and how to become a newsman. Practice in writing: personals, society, meetings, speeches, sports, business, and government in the news is a part of the course. The newspaper audience, newspaper organization, news values, and journalistic vocations stressed. Credit, three semester hours.

C4—Article Writing. The following forms are studied: magazine article, feature article and editorial. Practice in newspaper writing and editing is stressed. Credit, three semester hours.

D1—The Media of Mass Communications. An examination of the techniques employed by the propagandist with application to war, revolution, and politics; the agencies of communication that serve as channels of propaganda with special reference to the newspaper and its ethics. Credit, three semester hours.

D2—Editorial Techniques I. Instruction and practice in copy-reading, headline writing, news display, illustration. The class will serve as a laboratory for editing the college newspaper. Credit three semester hours.

Language and Literature

B1-B2—Introduction to Literature. A course designed to develop the student's ability to understand, interpret, and appreciate literature. First semester: the short-story, novel and essay; second semester: biography, poetry and drama. Required of all sophomores, except English majors. Both semesters. Credit, six semester hours.

B3—Survey of English Literature. From the Beginnings to 1780—A chronological study of principal authors, their works and the trends in English literature. Credit, three semester hours.

B4—Survey of English Literature. From 1780 to the Present—A chronological study of principal authors, their works and trends in English literature. Credit, three semester hours.

C5—American Literature. From the Beginnings to 1865—A survey of major authors, poetry and prose. Credit, three semester hours.

C6—American Literature. From 1865 to the Present. A survey of major authors, poetry and prose. Credit, three semester hours.

C7—American Folk Literature. Backgrounds of American literature and life revealed in traditional tales, ballads, proverbs, games, customs, and place-names. An introduction to the science of folk literature. Emphasis upon ballads, and upon methods of collecting and classifying folklore. Credit, three semester hours.

C8—Studies in Restoration and Eighteenth Century Literature. A study of the types of literature characteristic of the Restoration and early eighteenth century. Consideration is given the relation of the literature to the social, political, and philosophical movements of the period. Credit, three semester hours.

C9—Shakespeare. A study of a number of representative plays. Emphasis upon the great tragedies and later comedies. Credit, three semester hours.

C10—World Literature. A course designed primarily to acquaint the student with selected world masterpieces in translation. Attention is given to the historical and philosophical background directly affecting our heritage. Credit, three semester hours.

D4—Literary Criticism—A course designed to acquaint the student with the writings of some important literary critics, and with the values or ideas behind their critical judgments. The major theories of the literary critics, ancient and modern, are studied. The writing of critical papers is a requirement of the course. Credit, three semester hours.

D5—The Romantic Period. A study of the general literary tendencies and thought of the period and emphasis upon the produc-

tions of Wordsworth, Coleridge, Byron, Shelley and Keats. Credit, three semester hours.

D6—**The Victorian Period.** A study of the general literary tendencies as reflected in the major poets, essayists and novelists of the age. Credit, three semester hours.

D7—**Methods of Teaching English in Secondary Schools.** A study of recent tendencies in methods of and materials for the teaching of composition and literature. Designed especially for prospective English teachers. Credit, three semester hours.

D8—**The English Drama to 1642.** The origin of the drama; mysteries, moralities; the rise of professional actors; the development of stagecraft; the court plays; the academic drama; the erection of permanent playhouses; the contemporaries of Shakespeare. Credit, three semester hours.

D9—**An Introduction to Contemporary Literature.** An introduction to the significant writers, works, and shaping forces of the period from 1920 to the present. This Course is designed to acquaint the student with the history and the landmarks of the literature produced during this period. Prerequisites: English A1, A2, B1, B2. Credit, three semester hours.

D10—**History of the English Language.** An introduction to the study of language: the nature and function of language; historical changes in English pronunciation, grammar, and vocabulary from the beginnings of the language to the modern period. Credit, three semester hours.

DEPARTMENT OF FOREIGN LANGUAGES

(French, Spanish, German)

The Department offers a major and minor in French.

The Department offers a minor in Spanish.

The Department requires each student enrolled in a language course to spend a minimum of one hour per week in the Modern Language Laboratory.

Objectives of the Department

I. Lower Division Courses:

- A. Ability to read with ease and comprehension the language studied.
- B. Ability to understand to a limited degree the spoken language; to use the language with some degree of fluency; to write the language with some facility.

II. Upper Division Courses:

- A. Greater development of the abilities stated above.
- B. Knowledge of the literature of the language studied.
- C. Familiarity with the culture and civilization of the country studied.
- D. Preparation for teaching and graduate study.

Requirements for Concentration

Major: Twenty-four semester hours in upper division.

Minor: Eighteen semester hours.

Students majoring in French are required to complete twenty-four hours in advanced courses in the target language. Specific course requirements are as follows:

C1—French Conversation (3); C5-C6—French Civilization (6); C7-C8—French Composition (6); D1-D2—Introduction to French Literature (6); D5—The Methodology of Modern Foreign Language Teaching.

Six hours in other advanced courses may be chosen with the advice of the Department Chairman.

Major students are advised to minor in a second language. They are further encouraged to take part in the activities of the Foreign Language Clubs, to attend the foreign film performances and other related activities in the Atlanta University center.

OUTLINE OF REQUIREMENTS FOR A BACHELOR OF ARTS DEGREE WITH A MAJOR IN FRENCH

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1—Composition ..	3	English A2—Composition ..	3
Social Science A1—Social		Social Science A2—Social	
Science Survey	3	Science Survey	3
French A1	3	French A2	3
Religion A1 (Humanities)		Religion A2 (Humanities)	
Survey of Religion and		Survey of Religion and	
Philosophy	3	Philosophy	3
Education A1—Orientation.	3	Education A2—Orientation.	1
Math A1—Freshman		Math A2—Freshman	
Mathematics	3	Mathematics	3
		Speech A1	2
Total	16	Total	18

SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English B1—Introduction to		English B2—Introduction to	
Literature	3	Literature	3
Social Science B3—Ameri-		Social Science B4—Ameri-	
can History	3	can History	3
Art B1—Humanities	3	Art B2—Humanities	3
Biology A1—Biological		Biology A2—Biological	
Science Survey	3	Science Survey	3
French B1	3	French B2	3
French B3—Pronunciation		French C1—Conversation ..	3
and Phonetics	3		
Total	18	Total	18

JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
French C5—French Civilization	3	French C6—French Civilization	3
French C7—French Composition	3	French C8—French Composition	3
French C9—Explication de Textes	3	French C10—Explication de Textes	3
Psychology C1—Human Behavior	3	Elective	3
Minor	3	Minor	3
Total	15	Total	15

SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
French D1—Introduction to French Literature	3	French D2—Introduction to French Literature	3
Minor	6	Minor	6
Elective	3	Elective	3
Total	12	Total	12

Note: Students intending to teach are required to take French D5—The Methodology of Foreign Language Teaching. This course is counted within the hours required for a major.

DESCRIPTION OF COURSES

French

A1-A2—Elementary French. A course designed to begin the development of a working vocabulary, to develop correct pronunciation and a sufficient knowledge of grammar to enable the student to handle the simpler texts, to introduce the study of French Civilization in English. Students are required to spend at least one hour per week in the laboratory. Credit, six semester hours.

B1-B2—Intermediate French. A course designed to increase fluency with the spoken languages, to complete the development of an adequate vocabulary and sufficient knowledge of grammar to enable students to read and comprehend texts of average difficulty. Pre-requisite: A1-A2, or two years of high school French and passing a written examination in the language. Credit, six semester hours.

B3—French Pronunciation and Phonetics. A thorough study of the fundamentals of French pronunciation with personal attention to the student's difficulties. Three class meetings per week and one hour per week in the Modern Language Laboratory. Credit, three semester hours.

C1—French Conversation. Beginning course. Three meetings per week in the language laboratory, with exercises in intensive spoken French through the use of pre-recorded tapes. Pre-requisite: Satisfactory completion of the introductory French courses and the permission of the instructor—more particularly the satisfactory completion of intermediate course B1. Credit, three semester hours.

C2—French Conversation. Intermediate course. Three meetings per week in the language laboratory with exercises in intensive spoken French through the use of pre-recorded tapes. Pre-requisite: Same as C1. Credit, three semester hours.

C3-C4—French Civilization. The culture and mores of France, the people and their social institutions, arts and sciences, language and literature. Lectures, readings, and reports. Three meetings per week. Credit, six semester hours.

C5-C6. French Civilization. A course designed to give the student a broad background in the culture and civilization of the people whose language he is studying. Credit, six semester hours.

C7-C8—French Composition. A thorough and systematic review of syntax and the fundamentals of grammar. Translation of French texts and the writing of original themes. Pre-requisite: French B2. Credit, six semester hours.

C9-C10—Explication de Textes. Detailed critical analysis of selected passages with reference to biographical elements, sources and origins, literary meaning, authenticity, and aesthetic qualities. Oral and written reports in French. Credit, six semester hours.

D1-D2—Introduction to French Literature. A course designed to introduce the students to the field of French Literature and to methods of research and investigation. Pre-requisite for all literature courses. Credit, six semester hours.

D3—Seventeenth Century Drama. A study of the important plays of Corneille, Racine, and Moliere. Lectures, readings and reports. Pre-requisite: French C1-C2. Credit, three semester hours.

D4—Advanced French Stylistics. Designed to give advanced students a finer feeling for French style, a sense for shades of expression, a mastery of certain difficulties not discussed in previous courses. Translation of modern literary texts into French and writing of original themes. Pre-requisite: French C5. Credit, three semester hours.

D5—The Methodology of Modern Foreign Language Teaching. The history of modern language teaching in the United States, modern methods and techniques, audio-visual aids and the language laboratory. Credit, three semester hours.

D6-D7—Nineteenth Century French Literature. The masterworks of prose fiction and selected works of the great poets and playwrights of the century. Lectures, readings, and reports. Pre-requisite: French C1-C2. Credit, six semester hours.

D10—French Seminar. Honors course in French Literature, for French majors. Readings, reports, and a term paper. Credit, three semester hours.

Spanish

A1-A2—Elementary Spanish. For students with no previous knowledge of Spanish. Oral practice for correct pronunciation, the principles of grammar, reading for comprehension of elementary texts. Three class hours per week and one hour per week in the Modern Language Laboratory. Credit, six semester hours.

B1-B2—Intermediate Spanish. For students with one year of college Spanish or two years of high school Spanish. Continued oral practice toward fluency, review of grammar, comprehensive and analytical readings of intermediate texts. Pre-requisite to all upper division courses. Three class meetings per week and one hour per week in the Modern Language Laboratory. Pre-requisite: Spanish A2 or equivalent. Credit, six semester hours.

C1-C2—Introduction to Spanish Literature. A survey of the beginnings of Spanish Literature, the siglo de Oro, major writers and their works through the nineteenth century. Pre-requisite to all literature courses. Credit, six semester hours. Lectures, reading and reports.

C3—Spanish Civilization. The culture and mores of Spain, the people, institutions, arts and sciences, language and literature. Lectures, readings, and reports. Credit three semester hours.

C4—Spanish American Civilization. A study of the culture and mores of the Spanish-American people, institutions, arts and sciences, language and literature. Lectures, readings, and reports. Credit, three semester hours.

C5—Spanish Composition. A thorough and systematic review of syntax and the fundamentals of grammar. Translation of graded texts into Spanish and the writing of short original themes. Pre-requisite: Spanish B2 or equivalent. Credit, three semester hours.

C6—Spanish Conversation. Designed to increase the student's vocabulary and to develop his fluency in oral expression. Three class meetings per week and a minimum of one hour per week in the Modern Language Laboratory. Pre-requisite: Spanish B2, or equivalent. Credit, three semester hours.

D1—Spanish-American Literature. An introduction to the great writers, movements, ideas, and literary compositions of the Spanish-speaking nations of the western hemisphere. Lectures, readings and reports. Credit, three semester hours.

D5—The Methodology of Modern Foreign Language Teaching. The history of modern Foreign Language teaching in the United States, modern methods and techniques, audio-visual aids and the language laboratory. Credit, three semester hours. (Same as French D5.)

German

A1-A2—Elementary German. For students with no previous knowledge of German. Oral practice for correct pronunciation, the principles of grammar, reading for comprehension of elementary texts. Three class meetings per week and one hour per week in the Modern Language Laboratory. Credit, six semester hours.

B1-B2—Intermediate German. For students with one year of college German or two years of high school German. A review of grammar, dictation, conversation and the reading of cultural and scientific texts. Three class meetings per week and one hour per week in the Modern Language Laboratory. Pre-requisite: German A2 or the equivalent. Credit, six semester hours.

C1—Scientific German. Reading of scientific texts, as on biology, the earth sciences, physics, chemistry, and mathematics in order to acquaint biology and premedical, science and mathematics majors and minors with the necessary vocabulary in their fields. Articles will be read and excerpts from books. Needs of business majors and minors will be considered.

DEPARTMENT OF SPEECH AND DRAMA

A1—Fundamentals of Speech. The aim of this course is to help the student to achieve an understanding of his communication responsibilities; to develop his ability to think clearly and logically; to develop acceptable voice patterns and oral language habits; and to master the fundamentals of the theory of Public Speaking. This course introduces the student, through the use of the survey, to various types of group discussion. Two class periods a week; credit, one semester hour.

A2—Oral Interpretation. A study of good speech practice as it affects the art of acting. Through scenes, memorized and acted each week, the student is given a sound technical basis for the oral interpretation of the play. Credit, three semester hours.

B1—Introduction to the Theatre. A preliminary course designed to acquaint students with the art of the theatre. This course may serve as an elective for students in other academic areas. Credit, two semester hours.

B2—Technical Production. An introduction to the physical theatre, the stage, building of scenery, lighting, sound, music, and special effects. Credit, three semester hours.

B3—Advanced Public Speaking. This course is designed to complement the work of the first course, and in general, parallels the aims and objectives of the basic course. The materials covered supplement the fundamentals course, and the assignments progress in length, type, and difficulty. Lecture and discussion are strongly emphasized. Credit, three semester hours.

C1-C2—History of the Theatre. A course tracing the development of the drama and the theatre from the Classic Greek period through the late nineteenth century. Credit, six semester hours.

C3—Techniques of Acting. A course in the techniques of acting, character analysis, creative pantomime, voice and diction, and interpretation. Laboratory hours required. Credit, three semester hours.

C4—Fundamentals of Directing. A course in fundamental techniques of play directing. Theory and practice of play analysis, casting, blocking and designing the action, methods of rehearsing, dramatic composition, tempo and climax building. The purpose of this course will be to enable the student director to develop an individual style of directing. The student will direct classroom scenes and one-act plays, and will hold production meetings with his cast and crews. The student will be assigned technical responsibility on the directing staff of the Clark College Playhouse. Credit, three semester hours.

D1—Scene Design. The history of scene design from the Renaissance to the present is studied. The student is required to draw

and build in miniature representative sets from each major period. The final project will involve the construction of a complete design for a play. Credit, three semester hours.

D2—Costume Design. A history of theatrical design through Western dramatic history. The student will be required to design costumes in major periods, and to produce a complete plot for one play. Credit, three semester hours.

D3—Playwriting I. Introduction to the techniques of dramatic writing, including the analysis of American and foreign one-act plays and scripts. Practice in the writing of adaptations and original short plays. Permission of the instructor required. Credit, three semester hours.

D4—Playwriting II. Workshop in the principles, organization, and techniques of the long play, including the structural and stylistic analysis of representative plays and television scripts. Each student is to write one acceptable long original work. Permission of the instructor required. Credit, three semester hours.

D5—Shakespeare in the Theatre. A study of Shakespearean stage history, from the Elizabethan period to modern times. English C9 recommended as a prerequisite. Credit, three semester hours.

D6—History of the American Theatre. A study of the growth and development of the American theatrical art: its form, literature, and practice. Attention will be given to the drama, the cinema, and the dance theatre. Each year an artist-in-residence will lecture for a part of this time. Credit, three semester hours.

D7—Contemporary Drama. A survey of modern drama—European, British, American—as it has evolved from Ibsen to the present; the appreciation and analysis of significant modern plays by such dramatists as Chekhov, Shaw, O'Neill, Lorca, Williams and Miller. Lectures, group discussions, critiques and attendance at productions within the Atlanta University system are required. Credit, three semester hours.

D8—Dramatic Criticism. A survey of the major theories of the drama from Aristotle to the Contemporaries. Previous courses in philosophy and literature recommended. Credit, two semester hours.

D9—Seminar in Speech and Drama. A course in research methods for those students preparing to enter graduate school. Required of all Speech and Drama minors. No credit.

D-10-D11—Teaching Speech in Elementary and Secondary Schools. Through lectures, oral and written reports, observation and practice; elementary and high school problems in speech are considered including voice technique, phonetics as applied to the problems of speech, reading and oral interpretation, storytelling, public speaking, discussion and debate, parliamentary procedure and classroom dramatics. Second semester consists of voice training for the teacher to establish correct breathing habits and to build up an efficient, pleasing voice quality by eliminating throatiness, voice fatigue and nasality along with other speech problems. Credit, six semester hours.

DIVISION OF NATURAL SCIENCES AND MATHEMATICS

NATURAL SCIENCES

The Division of Natural Sciences and Mathematics is composed of the following departments:

Department of Biology
Department of Mathematics

Department of Chemistry
Department of Physics

Two degrees are offered in each of the departments. Policies pertaining to fulfillment of the Divisional requirements for the B.S. and A.B. degrees are as follows:

1. Students working toward a B.S. degree are required to complete a minimum of 30 hours distributed over his minor and other related fields in keeping with catalogue regulations. Alternately and upon approval of the advisor, a student may substitute a second major in a related field.
2. Students working toward an A.B. degree with a major in science must complete a minimum of 30 semester hours in his field and also satisfy departmental requirements in the related fields.
3. German is preferable and is recommended as the foreign language of the Division.

Schedules of each department in the division are listed below. However, each student should secure departmental approval in making his schedule prior to registration each semester.

THE DEPARTMENT OF BIOLOGY

Aims

1. To provide the requisite biological training for those persons intending to seek professional careers in medicine, pharmacy, medical technology, nursing and home economics.
2. To lay the foundation for graduate study in the field of biology.
3. To provide training for future teachers of the biological sciences.
4. To provide instruction in general principles.
5. To provide the atmosphere which will help the student assume his place in his chosen vocational field. Stress individual's role and contribution to society.

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF SCIENCE DEGREE IN BIOLOGY WITH A CHEMISTRY MINOR

Major requirements: 36 semester hours which must include the following courses: A3, A4, B1, C1, C2, C4, D1.

Minor requirements: 24 semester hours which must include Chemistry A3-A4, B3-B4, C1-C2.

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
General Biology A3	4	General Biology A4	4
English Composition A1 ...	3	English Composition A2 ...	3
College Algebra A5	3	Trigonometry A6	3
Language A1	3	Language A2	3
Social Science Survey A1 ..	3	Social Science Survey A2 ..	3
College Orientation	1	College Orientation	1
	<hr/> 17		<hr/> 17

SOPHOMORE YEAR

Hours	Hours
Comparative Anatomy C1 ..	4
General Chemistry A3	3
English Literature B1	3
Language B1	3
Genetics B1	3
	<hr/> 17
Comparative Anatomy C2 ..	4
General Chemistry A4	4
English Literature B2	3
Language B2	3
Embryology C4	4
	<hr/> 18

JUNIOR YEAR

Hours	Hours
Plant Morphology C5	4
Analytical Chemistry I B3..	4
Psychology B1	3
Humanities B1	3
Physics A1	4
	<hr/> 18
Bacteriology C6	4
Analytical Chemistry II B4 ..	4
Speech A1	2
Humanities B2	3
Physics A2	4
	<hr/> 17

SENIOR YEAR

Hours	Hours
Physiology D1	4
Organic Chemistry C1	4
Religion A1	3
	<hr/> 11
Elective (major)	4
Organic Chemistry C2	4
Religion A2	3
	<hr/> 11

OUTLINE OF REQUIREMENTS FOR A MAJOR IN BIOLOGY
WITH A MINOR IN SECONDARY EDUCATION

Major requirements: 36 semester hours which must include the following courses: A3, A4, B2, C1, C2, C5, D1; and Chemistry B1 and B3.

Minor requirements: 18 semester hours as stipulated by the department of the minor. This requirement includes all minors not in this division.

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
General Biology A3	4	General Biology A4	4
English Composition A1 ...	3	English Composition A2 ...	3
College Algebra A5	3	Trigonometry A6	3
Language A1	3	Language A2	3
Social Science Survey A1..	3	Social Science Survey A2..	3
College Orientation	1	College Orientation	1
	<hr/> 17		<hr/> 17

SOPHOMORE YEAR

Hours		Hours	
Comparative Anatomy C1 ..	4	Comparative Anatomy C2 ..	4
General Chemistry A3	4	General Chemistry A4	4
English Literature B1	3	English Literature B2	3
Language B1	3	Language B2	3
Religion A1	3	Religion A2	3
	<hr/>		<hr/>
	17		17

JUNIOR YEAR

Hours		Hours	
Plant Morphology C5	4	Entomology B2	4
Introduction to Educ. B1 ..	3	Physics A2	4
Physics A1	4	Speech A1	2
Analytical Chemistry B3 ..	4	Genetics B1	3
Humanities B1	3	Humanities B2	3
	<hr/>		<hr/>
	18		16

SENIOR YEAR

Hours		Hours	
Organic Chemistry B1	4	Human Behavior C2	3
Human Behavior C1	3	Observations and Student	
Curriculum—methods D4 ..	3	Teaching	6
Electives	3		<hr/>
Physiology D1	4		9
	<hr/>		
	17		

OUTLINE OF PREPROFESSIONAL PROGRAMS: PREMEDICAL AND PREDENTAL

Member institutions of the Association of American Medical Colleges encourage the student to obtain a well-rounded liberal arts education. Clark College recommends a four year program leading to a bachelor's degree for admission to a college of medicine or a college of dentistry. The courses listed below provide work in the basic sciences, the humanities, and the social sciences. The student may choose a major in one of the natural sciences or in mathematics.

The Medical College Admission Test is a standard requirement for admission to American Medical Colleges. The student should take this test no later than the first semester of his senior year. Students who plan to enter a college of dentistry should take the Dental Aptitude Test during the junior year.

The following are basic requirements for admission to accredited medical and dental colleges:

	Hours
Biology	16
General Biology A3 and A4	8
Comparative Anatomy C2	4
Vertebrate Embryology C1	4
Chemistry	16
Inorganic Chemistry A3 and A4	8
Organic Chemistry C1	4
Analytical Chemistry B3	4

	Hours
Physics	8
General Physics A1 and A2.....	8
Mathematics	6
College Algebra A5.....	3
Trigonometry A6.....	3
English	6
English Composition A1 and A2.....	6
Foreign Languages	6
French A1 and A2 or	
German A1 and A2.....	6
Humanities	6
Art, music, philosophy, literature; courses	
should be selected from at least two areas....	6
Social Sciences	12
Psychology, economics, history, government, and	
sociology; credit in at least two areas.....	12
Electives	14
Minimum required semester hours.....	90
Some suggested science electives: Biology C4, Chemistry B4 and C2, and Mathematics B2.	

DESCRIPTIONS OF COURSES

A1-A2—Biological Science. Year course. Credit, six semester hours. Fundamental principles of animal and plant life are studied. The course is intended for students who do not plan to study Biology as a major or a minor. Two hours lectures, two hours laboratory.

A3—General Biology. Semester course. Credit, four semester hours. This course embodies the initial half of the introductory program in the department. The animal kingdom is surveyed by utilizing examples from all major groups. Emphasis is placed on modern and dynamic aspects of animal biology especially physiology, development, genetics, evolutionary mechanisms, behavior and ecology. Laboratory is essential and integral. Three hours lecture, four hours laboratory.

A4—General Biology. Semester course. Credit, four semester hours. This course embodies the second half of the introductory program in the department. By utilizing examples from the major plant phyla, the whole of the plant kingdom is surveyed. Modern concepts in plant biology, physiology, ecology and taxonomy are emphasized. Three hours lecture, four hours laboratory.

B1—Genetics. Semester course. Credit, three semester hours. A study of basic concepts including mitotic and meiotic cell division, theory of probability, Mendelian inheritance and the exceptions thereto. Modern concepts studied include gene and chromosomal structures as related to cellular chemistry and physiology. Use of the departmental library is an integral part of the students comprehension of emerging genetic concepts. Three hours lecture-recitation. Prerequisites A3-A4.

B2—Entomology. Semester course. Credit, four semester hours. A course dealing with the morphology, taxonomy and ecology of the principle orders of insects; collecting, preserving, and classifica-

tion. Two hours lecture, four hours laboratory. Prerequisites, A3-A4.

C1-C2—Comparative Vertebrate Anatomy. Two Semester Course. Credit, four semester hours. Each organ system studied is described microscopically, grossly, functionally, and as an integral part of the entire animal. The embryological development and occurrence of the organ in major vertebrate groups are described to emphasize its evolutionary relationships and importance.

In the laboratory, each student dissects the organ systems of the dogfish, *Necturus*, turtle, pigeon, and cat. Emphasis is placed upon the location of structures by interpretation of scientific descriptions as well as development of dissection techniques. Laboratory facilities are available at all times so that a student may pursue independent study. Three hours lecture, four hours laboratory; prerequisite Biology A3.

C3—Animal Histology and Micrology. Semester course. Credit, four semester hours. A study of details of cell and tissue structure; laboratory technique. Two hours lecture, six hours laboratory. Prerequisite, C2.

/ C4—Vertebrate Embryology. Semester course. Credit, four semester hours. A course dealing with early development from fertilization through cleavage, and origins of organs and organ systems. Three hours lecture, four hours laboratory. Prerequisites, A3-A4.

C5—Plant Morphology: semester course; credit, four semester hours. Emphasis is placed throughout on the evolution of the entire plant kingdom as revealed by a comparative study of the morphology of main groups. In particular, the student is exposed to the cytological relations involved in alternation of generations, including the behavior of the chromosomes in vegetative mitosis, fertilization, and meiosis. The course presents a survey of the plant kingdom with emphasis upon relationships as shown by basic similarity in organization and life histories. Lab consists of collecting and identification of these major groups in the field. Specially prepared slides are also used to define certain areas. Three hours lecture and four hours laboratory. Prerequisite, Biology A-4.

C6—Microbiology. Semester course. Credit, four semester hours. A course dealing with the methods and techniques of culturing micro-organisms, the important Gram staining reactions, acid-fast staining and other staining procedures. Methods of identification such as isolation, pure culture technique, selective type media and biochemical means of identification are taught. All basic procedures of sterilization, culturing and isolation of micro-organisms are experienced. Although emphasis is upon the bacteria, the viruses, fungi, and the rickettsia are also studied. Emphasis is placed upon the physiology of these micro-organisms and the biochemical reactions of their product. Two hours lecture, four hours laboratory. Prerequisites, Biology A3-A4, Chemistry B1 or C1 or consent of Instructor.

D1—General Physiology. One semester. Four credit hours. Two approaches are utilized. General physiology of the human organ systems is emphasized in formal lectures while a lecture-seminar approach is used for study of the cell. The latter encourages reading of advanced texts and periodicals. Laboratories are conducted to familiarize the student with techniques and instrumentation used

in research, including procedures for writing scientific papers. Three hours lecture, four hours laboratory. Prerequisites, Biology C1 and C2, Chemistry B3.

D2—Parasitology. Semester course. Credit, four semester hours. Study of morphology, taxonomy, life cycles, and host-parasite relationships of animal parasites. Two hours lecture, four hours laboratory. Prerequisites, A3-A4, and junior standing.

D3—Ecology. Semester course. Credit, four semester hours. Investigation of mutual interrelationships between animals, plants and the physical and chemical environment principles involving populations, communities and ecosystems are emphasized. Laboratory and field experiences involving the use of instruments form an integral part of the study. Two hours lecture and four hours laboratory. Prerequisites Biology A3, A4 and Chemistry B3 and B4.

D4—Invertebrate Zoology. Semester course. Credit, four semester hours. Advanced study of animals without backbones. Consideration of the morphology, physiology and phylogeny of the metazean invertebrates excluding Arthropoda. Laboratory work on practical anatomy and physiology of indigenous and exotic species. Prerequisites Biology C1 and C2.

D5-D6—Problems in Biology. One or two semesters. Credit, up to four semester hours. A program which permits the student to engage in independent reading and/or laboratory investigations of special topics under staff supervision. Periodic reports. Prerequisite, junior or senior standing and by permission of the instructor.

THE DEPARTMENT OF CHEMISTRY

Students may pursue a professional major in chemistry in preparation for entering graduate school or the chemical profession, or they may pursue a chemistry major preparing them for a professional teaching certificate in chemistry.

Professional major requirements: A3, A4, B3, B4, C1, C2, D3, D4, and six semester hours of advanced courses in chemistry.

Minor requirements: A3, A4, B3, B4, C1, C2.

Major requirements for professional teaching certificate: A3, A4, B3, B4, C1, C2. (See outline of this curriculum.)

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF SCIENCE DEGREE IN CHEMISTRY

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. A1, Composition	3	Eng. A2, Composition	3
Chem. A3, Inorganic Chem.	4	Chem. A4, Inorganic Chem.	4
Math. A5, College Algebra... ..	3	Math. A6, Plane	
Language A1, German	3	Trigonometry	3
Ed. A1, College		Language A2, German	3
Orientation	1	Ed. A2, Occupational	
Survey of the Social		Information	1
Sciences, A1	3	Survey of the Social	
		Sciences, A2	3
		Speech A1	2
	17		

SOPHOMORE YEAR

	Hours		Hours
Eng. B1, Introduction to Literature	3	Eng. B2, Introduction to Literature	3
Biology A3, General Biology	4	Biology A4, General Biology	4
Math. B1, Plane Analytic Geometry	3	Math. B2, Solid Analytic Geometry	3
Language B1, German	3	Language B2, German	3
Chem. B3, Analytical Chemistry I	4	Chem. B4, Analytical Chemistry II	4
	<hr/> 17		<hr/> 17

JUNIOR YEAR

	Hours		Hours
Chemistry C1, Organic Chemistry	4	Chemistry C2, Organic Chemistry	4
Physics A1, General Physics	4	Physics A2, General Physics	4
Math. C1, Differential Calculus	3	Math. C2, Integral Calculus	3
Humanities	3	Humanities	3
Religion A1, Survey of Religion and Philosophy..	3	Religion A2, Survey of Religion and Philosophy..	3
	<hr/> 17		<hr/> 17

SENIOR YEAR

	Hours		Hours
Chem. D3, Physical Chem...	4	Chem. D4, Physical Chem...	4
Chem. D1, Advanced Organic Chemistry	3	Math. D2, Differential Equations	3
Psy. B1, General Psychology	3	Electives (Major, Minor or Related Fields)	6
Math. C3, Mathematical Statistics (or)		Elective	3
Math. C6, Modern Algebra.	3		
Elective	3		
	<hr/>		<hr/>
	16		16

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR
OF ARTS DEGREE IN GENERAL SCIENCE WITH A
CONCENTRATION IN CHEMISTRY

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Chem. A3, Inorganic Chem.	4	Chem. A4, Inorganic Chem.	4
Eng. A1, Composition	3	Eng. A2, Composition	3
Math. A5, College Algebra.. ..	3	Math. A6, Plane Trigonometry	3
Ed. A1, College Orientation. ..	1	Ed. A2, College Orientation	1
Soc. A1, Social Science Survey or		Soc. A2, Social Science Survey or	
Hist. B3, American History	3	Hist. B4, American History	3
Modern Language A1	3	Modern Language A2	3
	<hr/> 17	Speech A1	2
			<hr/> 19

SOPHOMORE YEAR

Hours	Hours
Math. B1, Plane Analytic Geometry 3	Eng. B2, Literature 3
Eng. B1, Literature 3	Bio. A4, General Biology .. 4
Bio. A3, General Biology .. 4	Modern Language B2 3
Modern Language B1 3	Ed. B1, Orientation in Ed... 3
Chem. B3, Analytical Chemistry I 4	Chem. B4, Analytical Chemistry II 4
17	17

JUNIOR YEAR

Hours	Hours
Chem. C1, Organic Chem... 4	Chem C2, Organic Chem. .. 4
Physics A1, General Physics 4	Physics A2, General Physics 4
Art B1, Humanities 3	Art B2, Humanities 3
Rel. A1, Religion and Phil.. 3	Rel. A2, Religion and Phil.. 3
Psy. C1, Human Behavior .. 3	Psy. C2, Human Behavior .. 3
17	17

SENIOR YEAR

Hours	Hours
Chem. C3, Chemical Calculations 3	Ed. D8, Observation and Student Teaching 6*
Sci. A1, Physical Science Survey 3	or Electives in Education to fulfill minor requirements
Ed. D7, High School Methods 3	6
Electives 6	
15	

DESCRIPTION OF COURSES

A3-A4—Inorganic Chemistry. Year course. Credit, 8 semester hours. Three hours lecture and four hours laboratory per week. The first semester is concerned with fundamental theory and laws, chemical calculations, equations, periodic classification of the elements, structure of matter and ionization. The second semester includes chemical and ionic equilibria, nuclear chemistry, the chemistry of the metallic elements, elementary qualitative analysis of the positive ions of the alkali metal, alkaline earth, silver groups and qualitative anion analysis.

B1—Organic Chemistry. First semester. Credit, four semester hours. Three hours lecture and four hours laboratory per week. This is a survey course in Organic Chemistry designed for students not majoring or minoring in Chemistry, but who need a general understanding of Organic Chemistry for their courses in Home Economics and other related fields. It includes a study of the hydrocarbons and their derivatives, the carbohydrates, fats, proteins, vitamins, and the aromatic series of compounds. Prerequisite A3-A4.

*Required for a professional teaching certificate.

B3—Analytical Chemistry I. First semester, credit, four semester hours. Three hours lecture and a minimum of four hours laboratory per week. A study of homogeneous and heterogeneous equilibria to include principles related to ionization, solubility, complex ions and molecules, oxidation and reduction in solution, redox potentials, nuclear chemistry and electrochemical cells. Qualitative analysis of the copper-arsenic group, aluminum-zinc group, the less familiar cations, and quantitative volumetric analysis comprise the laboratory.

B4—Analytical Chemistry II. Second semester, four semester hours credit. Two hours lecture and a minimum of six hours laboratory. This course is the second half of the Analytical Chemistry sequence. The principles and stoichiometry relating to acidimetry, alkalimetry, redox methods and iodometry are extensively studied. Gravimetric, electrometric, optical methods, and instrumental methods of analysis, and the basic chemical theory related to these procedures are studied. Prerequisite B3.

C1-C2—Organic Chemistry. Year course. Credit, eight semester hours. Three hours lecture and four hours laboratory. A study of the fundamental principles of Organic Chemistry. This course deals with the properties and reactions of aliphatic and aromatic compounds, stereochemistry, tautomerism, proteins, carbohydrates, drugs and dyes. Laboratory work includes the preparation and typical reactions of the main classes of organic compounds. Required of all Chemistry majors and Biology majors. Prerequisite, B3-B4.

C3—Chemical Calculations. Credit, three semester hours. Three hours lecture and conference. A course designed to review the fundamental calculations of chemistry, and to develop proficiency in applying mathematical reasoning to the solution of chemical problems and to the interpretation of chemical phenomena. Prerequisite B3-B4, or consent of instructor.

D1-D2—Advanced Organic Chemistry. Year course. Credit, six semester hours. Three hours lecture with selected laboratory experiments. A study of modern organic theory, reactions, mechanisms and rearrangements. This course includes a detailed study of important organic reactions and their applications to methods of syntheses. Prerequisite C1-C2.

D3-D4—Physical Chemistry. Year course. Credit, eight semester hours. Two hours lecture and six hours laboratory. A study of the laws and theories of chemical phenomena. It includes elementary thermodynamics, the gaseous, liquid, and solid states, chemical kinetics and equilibria, and the modern views of atomic structure and radioactivity. Required of all chemistry majors. Prerequisite, C1 and C2, Physics A1-A2, Mathematics C3-C4 or concurrent.

D5—Advanced Inorganic Chemistry. Second semester. Credit, three semester hours. Three hours lecture with laboratory. A study of the elements according to their periodic classification. Properties, electronic structures, complex formation, oxidation-reduction potential, and other selected topics are considered. Prerequisite A3-A4, B3-B4.

DEPARTMENT OF MATHEMATICS

Aims

1. To prepare those students who are interested in the teaching of mathematics.
2. To develop within the student an appreciation for the wide applications of mathematics in everyday living.
3. To give the students the basic mathematical concepts which are necessary for graduate study, research and industrial employment.
4. To meet the mathematical requirements for the students of the natural and physical sciences, education, social sciences and Home Economics.
5. To prepare students for advanced study in the field of mathematics.

Major: B1, B2, C1, C2, C5, C7, C8, D2, D5, and D6. All students who major in mathematics will be required to take Physics A1-A2. All majors who plan to teach mathematics are required to take Mathematics C4 instead of D6.

Minor: B1, B2, C1, C2, and at least two courses above C2.

DESCRIPTION OF COURSES

A1-A2—Freshman Mathematics. This course includes a review of elementary algebra, quadratic equations, theory of exponents and radicals, binomial theorem, the arithmetic and geometric series, logarithms and numerical trigonometry, and an introduction to analytic geometry. This course is required of all freshmen, and it furnished a much needed background for the higher courses in mathematics. Credit, six semester hours.

A3—Business Mathematics. This course has for its purpose the presentation of fundamental arithmetical principles and of mathematical business topics and problems. It provides the number work necessary to pursue successfully the other subjects in the business curriculum and equips the student with a working knowledge of the basic principles of business mathematics. The course is required of all business major students. Credit, three semester hours. First semester.

A5—College Algebra. This course includes quadratic equations, progressions, binomial theorem, logarithms, inequalities, mathematical induction. Credit, three semester hours.

A6—Plane Trigonometry. This course includes the solutions of triangles, identities, and trigonometric equations. This course aims to give the student the fundamental formulae of trigonometry and a command of logarithms. Credit, three semester hours. Prerequisite: A5.

B1—Plane Analytic Geometry. An introductory course in plane analytic geometry including rectangular, oblique and polar coordinates in the plane, the straight line and an introduction to the conic sections. Credit, three semester hours. Prerequisite: A6.

B2—Solid Analytic Geometry. This course includes the study of planes and straight lines, conicoids, polar, spherical and cylindrical coordinates, and the general equation of the second degree. Credit, three semester hours. Prerequisite: B1.

C1—Calculus I. This course deals with an introduction to the concept of a limit of a function of one variable, differentiation and integration of algebraic functions, and applications of the calculus to elementary problems in mechanics and physics. Credit, three semester hours.

C2—Calculus II. This course deals with differentiation and integration of transcendental functions, integration by various methods, and applications of these operations to elementary problems in mechanics and physics involving transcendental functions. Credit, three semester hours.

C3—Elementary Mathematical Statistics. This course consists of collection and classification of data; tabulation and graphical representation of data; averages; errors; measures of dispersion; the percentile method; the normal probability curve. Credit, three hours. Registration by permission of instructor.

C4—The Teaching of Mathematics in Secondary Schools. This course consists of a study of the field of secondary mathematics from the quantitative and qualitative viewpoints; review of the field of high school mathematics; adaptation of high school mathematics to the needs of the pupil. Open to students who have completed at least twelve semester hours in mathematics. Credit, two hours. Second semester. Prerequisite: C1 or above.

C5—Calculus III. This course includes the study of infinite series; expansion of functions; partial differentiation; maxima and minima of functions of more than one independent variable; multiple integrals. Credit, three semester hours. Prerequisite: C2.

C6—Modern Algebra. This course considers the following topics: The number system; groups; rings and fields; matrices and linear transformations; linear algebras; other algebraic systems. The course is open to all students having completed course C4. Credit 3 semester hours. Second semester. Registration by permission of instructor.

C7-C8—Modern Algebra. This course considers the number system, groups, rings, fields, matrices and linear transformations, linear algebras, other algebraic systems, vector spaces, systems of linear equations, reducible polynomials, algebraic and transcendental numbers. Credit, six semester hours. Registration by permission of instructor.

D2—Differential Equations. This course includes methods of solving ordinary differential equations with problems in applied mathematics involving ordinary differential equations. Open to students who have had course C2. Credit, three semester hours.

D4—Projective Geometry. This course treats of point and line coordinates, principle of duality, theorems in projective geometry using both the synthetic and analytic methods. Open to students who have had Mathematics D1. Credit, three semester hours. (This course is to alternate with Mathematics C2).

D5-D6—Advanced Calculus. A year course. Credit, 6 semester hours. This course includes the following: The study of the theory of limits, functions, continuity; definition and meaning of ordinary and partial derivatives; definition of definite integrals, proper and improper; line and surface integrals; mean value theorems; convergence of series; power series; implicit functions. Prerequisites: Math C3-C4.

OUTLINE OF REQUIREMENTS FOR A MAJOR IN MATHEMATICS

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
Math. B1, Plane Analytic Geometry	3	Math. B2, Solid Analytic Geometry	3
Lang. A1, Modern Language	3	Lang. A2, Modern Language	3
Eng. A1, English Composition	3	Eng. A2—English Composition	3
Soc. Sci. A1, Social Science Survey	3	Soc. Sci. A2, Social Science Survey	3
Rel. A1, Religion and Philosophy	3	Rel. A2, Religion and Philosophy	3
College Orientation	1	College Orientation	1
	<hr/> 16		<hr/> 16

SOPHOMORE YEAR

	Hours		Hours
Math. C1, Calculus I	3	Math. C2, Calculus II	3
Math. C7, Modern Algebra.	3	Math. C8, Modern Algebra.	3
Lang. B1, Modern Language	3	Lang. B2, Modern Language	3
Eng. B1, Introduction to Literature	3	Eng. B2, Introduction to Literature	3
Minor	3	Minor	3
	<hr/> 15	Spe. A1, Fundamentals of Speech	2
			<hr/> 17

JUNIOR YEAR

	Hours		Hours
Math. C5, Calculus III	3	Math. D2, Differential Equations	3
Phy. A1, General Physics..	4	Phy. A2, General Physics..	4
Humanities B1	3	Humanities B2	3
Major (Elective)	3	Major (Elective)	3
Minor	3	Minor	3
	<hr/> 16		<hr/> 16

SENIOR YEAR

	Hours		Hours
Math. D5, Advanced Calculus	3	Math. D6, Advanced Calculus	3
Psy. B1, General Psychology	3	Electives (Minor and related fields to major) ...	9
Electives (Minor and related fields to major) ...	9		<hr/> 12
	<hr/> 15		

OUTLINE OF REQUIREMENTS FOR A MAJOR IN MATHEMATICS WITH A MINOR IN SECONDARY EDUCATION

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Math. B1, Plane Analytic Geometry	3	Math. B2, Solid Analytic Geometry	3
Lang. A1, Modern Language	3	Lang. A2, Modern Language	3
Eng. A1, English Composition	3	Eng. A2, English Composition	3
Soc. Sci. B3, American History	3	Soc. Sci. B4, American History	3
Rel. A1, Religion and Philosophy	3	Rel. A2, Religion and Philosophy	3
College Orientation	1	College Orientation	1
	<hr/> 16		<hr/> 16

SOPHOMORE YEAR

	Hours		Hours
Math. C1, Calculus I	3	Math. C2, Calculus II	3
Math. C7, Modern Algebra I	3	Math. C8, Modern	
Lang. B1, Modern Language	3	Algebra II	3
Eng. B1, Introduction to		Lang. B2, Modern Language	3
Literature	3	Eng. B2, Introduction to	
Ed. B1, Orientation to		Literature	3
Education	3	Spe. A1, Speech	2
	<hr/>	Elective	3
	15		<hr/>
			17

JUNIOR YEAR

	Hours		Hours
Math. C5, Calculus III	3	Math. D2, Differential Equations	3
Sci. A1, Physical Science Survey	3	Sci. A2, Physical Science Survey	3
Humanities B1	3	Humanities B2	3
Bio. A1, Biological Survey..	3	Bio. A2, Biological Survey..	3
Psy. C1, Human Behavior..	3	Psy. C1, Human Behavior..	3
Elective	3	Math. C4, Teaching of Mathematics	3
	<hr/> 18		<hr/> 18

SENIOR YEAR

	Hours		Hours
Math. D5, Advanced		Ed. D8, Observation and	
Calculus I	3	Student Teaching	
E. D7, High School Methods	3	Secondary School	6
Math. C3, Mathematical			<hr/>
Statistics	3		6
Electives	6		
	<hr/>		
	15		

DEPARTMENT OF PHYSICS

Physics is the study and the description of the structure and the behaviour of the physical universe. As such, it is fundamental to all the physical sciences, pure and applied. Physics provides an understanding of the fundamental principles underlying the description of the physical phenomena we encounter in the world about us.

Aims:—

1. To develop within the student an appreciation of the potentialities of the world's resources of power and energy.
2. To equip its major students with the basic physical concepts which shall serve as a foundation for graduate study, research or industrial employment.
3. To prepare those who are interested in teaching physics and related sciences.
4. To aid in developing the general cultural life of students.

Requirements

Major: Thirty-six hours are required for a major in Physics which may include A1, A2, B1, B2, C3, C4, D1, D2, D5, D6, or D7. Students are, however, encouraged to strengthen their physics background by following the course outline given below to provide additional courses in Physics. A Physics major must pass a comprehensive examination before graduation.

Minor: Twenty-one semester hours are required for a minor in physics which shall include A1, A2, B1, B2, C3, C4.

OUTLINE OF THE COLLEGE COURSE FOR THE BACHELOR OF SCIENCE DEGREE IN PHYSICS

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English Composition A1 ...	3	English Composition A2 ...	3
Plane Analytic Geometry B1	3	Solid Analytic Geometry B2	3
General Physics A1	4	General Physics A2	4
Social Science Survey A1 ..	3	Social Science Survey A2..	3
English Reading A	2	Religion and Philosophy A2	3
College Orientation A1	1	College Orientation A2	1
	<hr/> 16		<hr/> 17

SOPHOMORE YEAR

	Hours		Hours
Introduction to Literature B1	3	Introduction to Literature B2	3
Foreign Language (German) A1	3	Foreign Language (German) A2	3
Calculus I C1	3	Calculus II C2.....	3
Intermediate Physics B1 ...	3	Intermediate Physics B2 ...	3
Inorganic Chemistry A3 ...	4	Inorganic Chemistry A4 ...	4
Religion & Philosophy A1..	3		<hr/> 16
	<hr/> 19		

JUNIOR YEAR

Hours		Hours	
Mathematical Physics C1 ..	3	Mathematical Physics C2...	3
Light and Optics C3	4	Thermodynamics C4	3
General Biology A3	4	General Biology A4	4
Calculus III C5	3	Differential Equations D2 ..	3
Intermediate German B1 ..	3	Intermediate German B2 ..	3
	17	Independent Study and Research C5	1
			17

SENIOR YEAR

Hours		Hours	
Electricity and Magnetism D1	4	Electricity and Magnetism D2	4
Intro. to Quantum Physics D5	3	Atomic and Nuclear Physics D6	3
Theoretical Mechanics D3..	3	Solid State Physics D7	3
Humanities	3	or	
Senior Seminar	1	Electronics D4	3
Elective	3	Humanities	3
	17	Undergraduate Seminar D9	1
		Elective	3
			17

Description of Courses

A1—General and Modern Physics. A lecture and laboratory course for students who want a background in physics. Introduction to the basic physics principles of mechanics, heat and sound. Credit, four hours; lecture three hours, laboratory three hours. Prerequisites: three units of high school mathematics including algebra and trigonometry.

A2—General and Modern Physics. Introduction to the basic physics principles of electricity, magnetism, optics and atomic physics. Credit, four hours; lecture, three hours, laboratory, three hours. Prerequisite: Physics A1.

B1-B2—Intermediate Physics. A continuation of A1, A2 designed to bridge the gap for students majoring or minoring in Physics. Students taking this course must have had Calculus I or Calculus II or be taking it concurrently. Credit, three semester hours. Lecture three hours per week.

C1-C2—Mathematical Physics. Convergence of infinite sequences and series. Uniform convergence. Complex variables, functions and regions. Conformal mapping and applications to solutions of two-dimensional potential problems. Fourier series and integrals. Vector analysis. Second order ordinary differential equations. Adjointness and boundary-value integral theorems. Series-method solutions about regular singular points. Legendre and Bessel functions. Classification of second-order partial differential equations. Integral equations and Sturm-Liouville theory. Numerous applications to solutions of problems in potential theory, wave motion and heat conduction. Lecture, three hours per week. Laboratory, none. Credit, three semester hours. Prerequisite: Physics B1, B2, Math. C3, C4, C6, concurrently.

C3—Optics. Geometrical optics, plane surfaces, lenses and mirrors, lens aberrations, optical instruments; physical optics; interference diffraction, polarization, gratings, spectra, light, and quantum physics. Credits, three semester hours. Prerequisites: Physics B1, B2, Math. C3-C4, Optics Laboratory.

Laboratory work in the area of Optics or related field. Co-requisites, C3. Credit, one semester hour. Total credit, four semester hours.

C4—Thermodynamics and Kinetic Theory of Gases. The basic laws of thermodynamics, of interest to students in Chemistry and Physics, and their application to heat, work, states and change in phase. Entropy, Kinetic Theory, Distribution functions and Maxwell Boltzmann Statistics. Credit, three semester hours. Lecture, three hours per week. Prerequisite: B1, B2, Math. C3, C6 or Physics C1 and C2.

C5—Independent Study or Research Projects. Special areas of physics not covered by regular course work. Credit, one semester hour. Prerequisite: junior standing.

D1-D2—Electricity and Magnetism. An introduction to the mathematical theory of electrostatics and electromagnetism. Errors and precision measurements, magnetic properties of matter, transient and alternating currents and circuit elements. Motion of charged particles in magnetic and electric field. Maxwell's equations and electro-magnetic waves. Credits, four semester hours per semester. Lectures, three hours; laboratory, three hours per week; prerequisites C1, C2, Math. C3 and C5 or its equivalent.

D3—Theoretical Mechanics. A vector calculus approach to fundamental concepts of mechanics and applications to physical systems of particles including rigid bodies. Topics include Kinematics, particle dynamics, rigid body motion, moving coordinate systems, Lagrangian and Hamiltonian Jacobi Theory. Credits, three semester hours. Prerequisites, C1, C2 or equivalent.

D4—Electronics. Electron emission and its applications to small signal rectification, modulation and detection. Oscillator and pulse circuits; differentiating and integrating circuits. Introduction to transistor electronics. Credit, three semester hours. Prerequisites: D1 and D2.

D5—Introduction to Quantum Physics. Concepts of wave-particle duality, Heisenberg's Uncertainty Principle, Schroedinger's wave equation with applications to potential problems, to the hydrogen atom and to atomic spectra; first order perturbation theory, spin orbit interaction and particle theory. Credits, three semester hours. Prerequisite: B1, B2, C1, and C2.

D6—Atomic and Nuclear Physics. A basic study of atomic and nuclear physics and emphasis placed on the experimental foundations of these subjects. Specific topics include Theory of Relativity Atomic Theory of Matter, Rutherford Scattering, Photo-electric Effect, Production and characteristic of X-rays, Introductory Quantum Mechanics, Atomic Spectra, Natural Radioactivity, Beta Decay, Alpha Decay, Disintegrations of Nuclei, Fundamental particles and particles accelerators. Credits, three semester hour. Prerequisite: Physics D5.

D7—Solid State Physics. Conduction Theory, binding energy levels and other properties of conductors, aemiconductors, dielectrics and magnetics. Credit, three semester hours. Prerequisite: Physics D5.

D8—X-Ray Diffraction. The history and development of the principles of X-ray in medicine, chemistry and physics; production and properties of X-rays, Bragg Law and crystal structure, diffraction techniques, diffractometer measurements, X-ray spectra, scattering, chemical analysis, stress measurements. Credits, three semester hours. Prerequisite: junior or senior standing.

D9—Undergraduate Seminar. Credit, one semester hour. Prerequisite: junior or senior standing.

A1-A2—Physical Sciences Survey. The solar system, planets, the earth, motion and force; gravitation; work, energy and power, mechanics of fluids; procedures in science, heat and meterology, wave motion, sound and light. Electricity and magnetism, periodic classification, modern atomic theory, radioactivity and nuclear energy, the elements of water, the atomic theory and atomic weights, general properties of matter, electrovalent and covalent substances, inorganic and organic compounds of carbon, some common metals and their compounds of carbon, stellar astronomy, age and origin of the earth and universe. The earth and its materials, weathering sedimentary rocks and geologic time. Landscape progress and forms, earthquakes and the earth's interior, mountains and mountain building. Basic biological concepts, plants and animals, living and non-living. Credit, three semester hours per semester. (Open to sophomore students and above.)

DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF BUSINESS ADMINISTRATION AND
ECONOMICS

The work in Business Administration at Clark College has a three-fold purpose, namely:

1. To give basic courses for all students in the College.
 - a. For the purpose of giving information relative to every day business, economic problems.
 - b. To develop in students an appreciation for good business.
 - c. To develop in students the ability to demand good service and good quality in business.
 - d. To develop a philosophy relative to small business as a means of helping the Negro become more independent economically.
2. To give basic training for business as an occupation.
3. To give accurate preparation for those who wish to teach business and commercial subjects.

Major: A total of thirty-three hours is required for a major in Business Administration which shall include the following courses: Economics D1, Business Administration B3-B4, C7-C8, C9, D3, D5, D8, and Secretarial Science C4. Economics B1-B2 are prerequisite courses to a major in Business Administration and shall be taken as the first basic courses.

Minor: A total of twenty-one hours is required for a minor in Business Administration which shall include the following courses: Business Administration B3-B4, C7-C8-C9, and D1-D3.

For those majoring in Secretarial Science, a total of fifteen hours shall be required for a minor in Business Administration in addition to major requirements and shall include the following courses: Business Administration C9, D5, and six hours of elective work in Economics and Business Administration.

Economics B1-B2 are prerequisite courses for a minor in Business Administration.

Business Administration majors are urged to enroll in a course in typewriting for at least one year.

OUTLINE OF REQUIREMENTS FOR THE BACHELOR OF ARTS
DEGREE WITH A MAJOR IN BUSINESS ADMINISTRATION
BY YEARS

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Eng. A1, Composition	3	English A2, Composition . . .	3
Math. A1, Math. Survey . . .	3	Math. A2, Math. Survey . . .	3
Soc. Sc. A1, Soc. Sc. Survey	3	Soc. Sc. A2, Soc. Sc. Survey	3
French A1, Elem. French . .	3	French A2, Elem. French . .	3
Religion A1, Religion and		Religion A2, Religion and	
Philosophy	3	Philosophy	3
Education A1, Col. Orient. . .	1	Educ. A2, Col. Orient. . . .	1
		Speech A1	2
	<hr/> 16		<hr/> 18

SOPHOMORE YEAR

Hours		Hours	
Eng. B1, Intro. to Lit.	3	Eng. B2, Intro. to Lit.	3
Sc. A1, Physical Sc. Survey	3	Sc. A2, Phy. Sc. Survey ...	3
French B1, Interm. French	3	French B2, Interm. French.	3
Econ. B1—Prin. of Econ. ..	3	Econ. B2, Prin. of Econ. ..	3
Art B1—Humanities	3	Art B2, Humanities	3
Psychology B1, Psychology	3		
	18		15

JUNIOR YEAR

Hours		Hours	
Bus. C7, Elementary		Bus. C8, Elementary	
Accounting	3	Accounting	3
History B3, American		History B4, American	
History	3	History	3
Business C9, Prin. of		Money and Banking	3
Marketing	3	Elective (Minor)	3
Elective (Minor)	3	Elective (Major)	3
Bus. Law, B3	3		
	15		15

SENIOR YEAR

Hours		Hours	
Bus. D3, Principles of Busi-		D8, Small Business	
ness Organization	3	Enterprise	3
Bus. D5, Business Finance.	3	Elective (Minor)	3
C4, Bus. Comm.	3	Elective (Minor)	3
Elective (Minor)	3	Elective	3
	12	Bus. Major Elective	3
			15

***Prerequisites:** Economics prerequisite to all courses except Business Law. Elementary Accounting prerequisite to Business Organization, Business Finance, Money and Banking, Small Business and Intermediate Accounting.

Electives: Junior Year: Life Insurance, Property Insurance, Personal Finance and Labor Problems.

Senior Year: Real Estate, Money and Banking, Intermediate Accounting.

Minor Field: English, Secretarial Science, Social Science, Mathematics. Check with your advisor before choosing a minor.

DESCRIPTION OF COURSES

Economics

B1-B2—Principles of Economics. Three hours, both semesters. A study of the field of production, consumption, distribution, and business organization in modern economic society. Prices, value in use and in exchange, the laws of supply and demand, elementary bank-

ing and finance, foreign trade and exchange, the tariff, trust monopolies, large scale production also are given due prominence with a view to indicate to the student the complex process of our present industrial society. The second semester is given to the study of Public Finance and Taxation, Railroad Problems, and to the assumptions and facts of Economic Theory, Socialism, etc. Lectures, recitations and weekly problems to be written.

B3—General Economics. A survey of fundamental problems, policies, and practices of modern economic society. An analysis of production, distribution, consumption, and business organization is made for the purpose of giving the student a comprehensive view of the operation of modern industrial society. Repeated each semester. Credit, three semester hours.

C1—Economic History of the United States. This course is a study of the economic progress of the United States from the late colonial period to the present in Agriculture, Manufacturing, Foreign and Domestic Commerce, Tariff Policy, Transportation, Banking and Currency, "trust" movement, Labor Organization, and Social Control. Credit, three semester hours.

C3—Principles of Life Insurance. This course is a study of Life Insurance Companies, Insurance Policies, Investments and other phases of Life Insurance. One semester, three semester hours.

C4—Property Insurance. A study of the various kinds of insurance associated with property in general. Major emphasis is placed in Fire Insurance, Automobile Insurance, Marine Insurance, and other coverages. Prerequisites, Economics B1-B2. One semester, three semester hours credit.

C5—Labor Problems. The purpose of this course is to make a general survey of the wage-earner in modern industry, with special emphasis on the Negro. Some of the topics to be discussed are: wages, hours, working conditions, accidents, unemployment, trade unionism, and labor legislation. Credit, three semester hours.

C6—Management of Personal Finances. The main object of this course is to train students to reflect intelligently on matters pertaining to their personal financial problems. Some of the problems to be considered in this connection are: Personal Budgets, Personal Credit, Installment Credit, Savings Funds, Personal Loan Institutions, Buying Techniques and Methods, Life Insurance, Wills and Trusts, Banking Relations, Retirement Incomes and Pensions, and Investing in Securities. Prerequisite, Economics B1-B2, or special permission of the instructor. Credit, three semester hours.

D1—Money and Banking. A study of the nature and function of the monetary system of this country followed by a survey of the development, characteristics, and functions of our banking system. The bank loan and investment process is analyzed and some practice is given in recording typical banking transactions. The Federal Reserves System is analyzed in detail and the policies and means of credit control are discussed. Prerequisite, Elements of Accounting C7-C8. Credit, three semester hours.

D2—Current Economic Problems. A critical investigation of present-day economic trends, with special emphasis placed on changes in banking, transportation, labor and industrial organiza-

tion. This course will be taught largely from periodicals. Credit, three semester hours.

Business Administration

A2—Introduction to Business. This course is designed to acquaint the beginning student with the general field of business in order that real assistance in selecting a field of concentration can be given. It is to serve as a background course for other courses in business. 1 semester three semester hours.

B3—Business Law. The object of this course is to give the student a functional knowledge of law. Some topics to be considered are: Court procedure, Contracts, Agency, Bankruptcy, Negotiable instruments, Real and Personal property, Sales, Consignments, Bailments, Chattel mortgages, Conditional sales. Credit, three semester hours.

C7-C8—Elements of Accounting. Three hours per week throughout the year. Laboratory work required. Assets, liabilities and proprietorship; construction and interpretation of accounts; books of original entry; books of final entry; reports, depreciation; controlling accounts; accruals preferred items; consignments; percentages and statistics; graphic methods; problems. Credit, six semester hours.

C9—Principles of Marketing. A survey of the institutions, processes, and policies involved in the distribution of consumer and industrial goods. This study of marketing is approached from the viewpoint of both the consumer and the businessman. First semester. Credit, three semester hours.

C10—Cases in Marketing. A case-study analysis of problems in marketing, including selection of channels, branding, market promotion, and pricing. Attention will be given to the marketing of specific commodities. This course is a continuation of the study of marketing which began in the Principles of Marketing course. Prerequisite, Principles of Marketing. Second semester. Credit, three semester hours.

D3—Principles of Business Organization. The purpose of this is to familiarize the student with the various forms of business organizations. Considerable attention is given to internal organization and the functions performed by different executives and offices and departments of a business. Prerequisites: Economics B1-B2. 1 semester three semester hours.

D4—Cases in Business Organization and Management. This course is a case study analysis of selected problems associated with the management of business. Prerequisites, Economics B1-B2; Business Administration D3 or special permission of the instructor. One semester, three semester hours.

D5-D6—Business Finance. The objective of this course is to develop an understanding of financial institutions, instruments and principles of finance so that the student can deal intelligently with financial problems arising in business. The second semester is given to problems in Business Finance. Major emphasis is placed on financial problems of the corporation. Prerequisites, Economics B1-B2; Business Administration C7-C8. Two semesters, six semester hours.

D7—Real Estate Principles and Practices. This course is designed to give the student a general understanding of Real Estate business and its operation. Students are expected to observe in Real Estate Businesses. One semester, three semester hours credit.

D8—The Small Business Enterprise. A study of small business enterprises from the point of economic necessity, organization, and operation. A special study of service enterprises operated by Negroes and possibilities of development is undertaken. Students are required to work with units already in operation for practical training. Each student must file a report on the unit under observation. Credit, three semester hours.

D9—Principles of Personal Management. An introductory course dealing with personnel problems and labor relations. The managerial functions, procedures, and relationships are stressed. Specific attention is given the major tasks of procuring, developing, and maintaining an effective work team. First semester. Credit, three semester hours.

D10—Fundamentals of Investing. This course is designed to teach fundamentals of buying and selling securities—stocks, bonds and investment trusts. (Mutual Funds). It is intended to acquaint the student with the historical background of the stock market and to stress the laws that govern the securities industry. Students interested in the field of finance as a career receive special assignments dealing principally with the federal and state laws and agencies that regulate the securities market. Full consideration is given to the matter of techniques in saving money as well as Money Management. Credit, three semester hours.

BUSINESS EDUCATION

Prospectus of College Requirements for Bachelor of Arts Degree with a Major in General Business—Business Education

The Business Education program is designed to prepare selected students for teaching positions in the secondary school. Because of the need for quality performance, the program emphasizes: (1) High development of business skills and knowledge; (2) Possession of marketable skills comparable to workers in the field; (3) Development of personality which will permit the effective use of skills and knowledge acquired; (4) Possession of traits required for successful classroom teaching.

COURSES REQUIRED FOR A MAJOR IN GENERAL BUSINESS—BUSINESS EDUCATION

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1, Composition ..	3	English A2, Composition ..	3
Math. A1, Math. Fundamentals	3	Math. A3, Business Math. ...	3
Rel. Ed. A1, Survey of Religion and Philosophy....	3	Rel. Ed. A2, Survey of Religion and Philosophy....	3
French A1, Elementary French	3	French A2, Elementary French	3
Soc. Sci. A1, Social Sci. Survey	3	Soc. Sci. A2, Social Sci. Survey	3
Ed A1, College Orientation	1	Ed. A2, College Orientation	1
			17

SOPHOMORE YEAR

Hours		Hours	
Eng. B1, Intro. to Literature	3	Eng. B2, Intro. to Literature	3
French B1, Intermediate		French B2, Intermediate	
French	3	French	3
BA B3, Business Law	3	Ed. B1, Intro. to Education	3
BA B1, Principles of Eco-		BA B2, Principles of Eco-	
nomics	3	nomics	3
Sec. Sci. B1, Adv. Type-		Sec. Sci. B2, Adv. Type-	
writing	3	writing	3
Sec. Sci. B3, Elem. Short-		Sec. Sci. B4, Elem. Short-	
hand	3	hand	3
	18		18

JUNIOR YEAR

Hours		Hours	
BA C7, Elementary		BA C8, Elementary	
Accounting	3	Accounting	3
Psy. C1, Human Behavior..	3	Psy. C2, Human Behavior..	3
Art B1, Humanities	3	Art B2, Humanities	3
Sec. Sci. C1, Advanced		Sec. Sci. C2, Advanced	
Shorthand	3	Shorthand	3
Bio. A1, Biological Science	3	Bio. A2, Biological Science	3
Sec. Sci. C4, Bus. Com-		Ed. D7, High School	
munication	3	Methods	3
	18		18

SENIOR YEAR

Hours		Hours	
Sec. Sci. D5, Methods of		Sec. Sci. D2, Office Man-	
Teaching Bus. Subjects..	3	agement	3
BA D3, Prin. of Bus.		Ed. D8, Directed Observa-	
Organizations	3	tion and Student	
Sec. Sci. D1, Office		Teaching	6
Practice	3		9
Econ. D1, Money and			
Banking	3		
	12		

SECRETARIAL SCIENCE

Prospectus of College Requirements for Bachelor of Arts Degree with a Major in General Business—Secretarial Science

The Secretarial Science program is designed for the purpose of preparing selected students for top-level secretarial positions. Because of the high rate of efficiency required for vocational performance, the program emphasizes: (1) High development of secretarial skills and knowledge; (2) Development of ability to execute the duties of secretarial positions with skill and judgment; (3) Development of personality which will permit the effective use of skills and knowledge acquired.

No grade below "C" will be credited toward the satisfaction of major requirements.

COURSES REQUIRED FOR A MAJOR IN GENERAL BUSINESS—
SECRETARIAL SCIENCE

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1, Composition ..	3	English A2, Composition ..	3
Math. A1, Math. Fundamentals	3	Math. A3, Business Math. ..	3
Rel. Ed. A1, Survey of Religion and Philosophy ...	3	Rel. Ed. A2, Survey of Religion and Philosophy ...	3
French A1, Elementary French	3	French A2, Elementary French	3
Soc. Sci. A1, Social Sci. Survey	3	Soc. Sci. A2, Social Sci. Survey	3
Ed. A1, College Orientation	1	Ed. A2, College Orientation	1
		Spe. A1, Speech	2
	16		18

SOPHOMORE YEAR

	Hours		Hours
Eng. B1, Intro. to Literature	3	Eng. B2, Intro. to Literature	3
French B1, Intermediate French	3	French B2, Intermediate French	3
BA B3, Business Law	3	Psy. B1, General Psychology	3
BA B1, Prin. of Economics.	3	BA B2, Prin. of Economics.	3
Sec. Sci. B1, Adv. Typewriting	3	Sec. Sci. B2, Adv. Typewriting	3
Sec. Sci. B3, Elem. Short-hand	3	Sec. Sci. B4, Elem. Short-hand	3
	18		18

JUNIOR YEAR

	Hours		Hours
BA C7, Elementary Accounting	3	BA C8, Elementary Accounting	3
Art B1, Humanities	3	Art B2, Humanities	3
Sec. Sci. C1, Adv. Short-hand	3	Sec. Sci. C2, Adv. Short-hand	3
Bio. A1, Biological Science.	3	Bio. A2, Biological Science.	3
BA D1, Money and Banking	3		
	15		12

SENIOR YEAR

	Hours		Hours
Sec. Sci. C4, Bus. Communication	3	Sec. Sci. D4, Applied Office Practice	3
BA D3, Prin. of Bus. Organization	3	Sec. Sci. D2, Office Management	3
Sec. Sci. D1, Office Practice	3	Electives	6
BA D5, Business Finance ..	3		
	12		12

DESCRIPTION OF COURSES

A1-A2—Typewriting. A year course emphasizing a mastery of the keyboard by the touch system and the parts of the machine. Students must maintain a speed of thirty (30) words per minute with a minimum of errors. No credit.

B1-B2—Advanced Typewriting. This is an advanced course in Typewriting. Students must maintain a speed of sixty (60) words per minute with a minimum of errors. Six semester hours credit.

B3-B4—Elementary Shorthand. A year course in the Gregg System of Shorthand, Simplified Method, with the application of principles to sentence and short letter dictation. Six semester hours credit.

C1-C2—Advanced Shorthand. Speed drills; transcribing and correspondence; general review of theory. Prerequisites: B1-B2, B3-B4. Six semester hours credit.

C4—Business Communication. The applications of fundamentals of grammar and composition to effective writing and speaking in the transaction of present-day business. Prerequisites: English A1-A2, B1; Secretarial Science B1-B2. Three semester hours credit.

D1—Office Practice. This course deals with an analysis of the broad scope of secretarial and administrative assistant work and gives training in jobs for which a secretary must qualify. Laboratory work includes material on general business forms, the use of books of reference, the use of the telephone, filing, the operation of dictating and transcribing machines, the use of duplicating machines, and an introduction to the operation of adding and calculating machines. Prerequisites: B1-B2. Three semester hours credit.

D2—Office Management. Problems involved in planning and directing the functions of business and professional offices; executive duties; responsibility for office workers; selection and training of office workers; office plans and specifications; selection and care of office supplies and equipment; routine procedures of the office are areas given attention in this course. Three semester hours credit.

D4—Applied Office Practice. This course is based on an activity program which provides opportunity for practical experience under actual business conditions. Practical application of skill in operation of machines, skill in transcribing, and knowledge of routine in modern business offices will be provided. Prerequisite: Second-semester senior classification. Three semester hours credit.

D5—Methods of Teaching Business Subjects. This course deals with the methods, materials and procedures involved in teaching business subjects. Prerequisites: B1-B2, C1-C2, Education D7. Three semester hours credit.

THE DEPARTMENT OF EDUCATION AND PSYCHOLOGY

The aims of the Department of Education and Psychology are as follows:

1. To prepare students for educational services in the elementary school, junior high school, and high school.

2. To serve as a basic department for carrying on educational research.
3. To study the educational problems of the State, along with broader educational problems, in planning and implementing the teacher education program.
4. To stimulate interest in the social functions of education.

The minor programs of the Department of Education and Psychology are as follows:

1. Elementary Education—General Program
2. Elementary Education—Junior High School Program
3. Secondary Education
4. Physical Education
5. Psychology

The following teacher education programs meet the certification requirements of the Georgia State Department of Education for Teaching in the grades specified: Elementary Education—General Program, Grades 1 through 7; Elementary Education—Junior High School Program, Grades 7 through 9; and Secondary Education, Grades 8 through 12.

Students who plan to pursue a minor in elementary education or secondary education must make application to the Department of Education and Psychology for admission to the teacher education program. The application must be submitted to the Department by the end of the student's sophomore year.

A brochure obtainable from the Chairman of the Department outlines the specific eligibility requirements for participating in the student teaching program. This program requires the student to spend each school day of a nine-week period participating in teaching activities at a public school; in addition conferences and seminars with supervisors and departmental staff are provided to assist the student in interpreting and evaluating the experience.

APPLICATION FOR TEACHER EDUCATION

Application for entrance into Teacher Education is to be made at the end of the Sophomore Year. Students are selected for entrance on the basis of test scores, grade-point averages, ratings by faculty and staff and interviews by members of the Teacher Education Committee and Department of Education and Psychology.

EDUCATION DEPARTMENT

Content Major with Elementary Education Minor

I. General Education

1. College Orientation	2 Semester Hours
2. English and Speech	13 Semester Hours
3. Humanities	6 Semester Hours
4. Modern Language	12 Semester Hours
5. Mathematics	6 Semester Hours
6. Religion and Philosophy	6 Semester Hours
7. Science	6 Semester Hours
8. Social Science	6 Semester Hours

Total 57 Semester Hours

II. Content Majors	30 Semester Hours
1. English	
2. French	
3. Mathematics	
4. Science	
5. Social Science (Biology or Chemistry Concentration)	
III. Professional Courses (Minor)	
1. Introduction to Education	3 Semester Hours
2. Human Behavior	6 Semester Hours
3. Elementary School Methods	3 Semester Hours
4. Student Teaching	6 Semester Hours
Total	18 Semester Hours
IV. Related Courses	
1. Art.....	3 Semester Hours
2. Children's Literature..	(12 Sem. Hrs.) 3 Semester Hours
3. Health Education....	required for 3 Semester Hours
4. Measurements.....	this group) 3 Semester Hours
5. Music.....	3 Semester Hours
6. Reading.....	3 Semester Hours
Total	18 Semester Hours
V. Elective	
1. Elective	2-6 Semester Hours
TOTAL	120 Semester Hours

**PROSPECTUS OF COLLEGE REQUIREMENTS FOR BACHELOR
OF ARTS DEGREE WITH A TEACHING FIELD AND A MINOR
IN SECONDARY EDUCATION**

General Requirements	Semester Hours
American History and Government	6
English Composition	6
Introduction to Literature	6
Modern Foreign Languages	12
Religion & Philosophy	6
Functional Mathematics	6
Science:	
a. Biological Science	6
b. Physical Science Survey	6
Social Science Survey	6
Total	60

Teaching Fields*

English, Drama, Journalism, Speech
 French (Related Languages)
 Home Economics
 Mathematics
 Music Education
 Secretarial Science

* See major departments for specific requirements in teaching fields.

Social Sciences: Economics, History, Political Science, Sociology

Science:

- a. Biology—Related courses: chemistry, physics and mathematics
- b. Chemistry—Related courses: biology, physics and mathematics
- c. Physics—Related courses: chemistry, biology and mathematics

DESCRIPTION OF COURSES

EDUCATION

A1—College Orientation. Education laboratory course required of all freshmen. Units consist of problems revealed experimentally, and selected in the light of greatest needs, making for educational efficiency. One semester hour credit.

A2—Occupational Information and Introduction to Vocations. This course acquaints students with the broad field of occupations as well as academic and personal qualifications for entering various fields of work. Principles and techniques in occupational selection are discussed. Observations are made. Students are assigned to special projects through which acquaintance is made with sources of occupational information. Vocational Opportunity Week is observed during the course. Open especially to Freshmen. One semester hour credit.

B1—Orientation in Education. This course offers an opportunity for students to analyze themselves in light of demands for an educational career. It introduces the major divisions of the field of education—principles and practices. Prerequisites for all other courses in the planned program of teacher education. Credit, three semester hours.

B2—Health Education. Health instruction in the elementary school and the organization and administration of health programs for the junior and senior high school are stressed in this course. Personal and community hygiene is treated from a social and economic point of view. Attention is given to principles underlying the maintenance of hygienic physical conditions, such as: seating, posture, ventilation, lighting, etc. Credit, three semester hours.

*C1—School and Society. A course designed to develop awareness of community resources and their relation to education. A comprehensive study of the social forces which evolve from these resources and influence education, formal and informal. Credit, three semester hours.

C3—Children's Literature—The purpose of this course is to acquaint students with the best books through wide reading and interpretative study. Attention is given to an evaluation and use of current materials. Credit, three semester hours.

*C4—The Teacher and School Organization. The purpose of this course is to provide prospective teachers with an understanding of basic principles and practices in the operation of school systems with special reference to student accounting and teacher personnel problems. Credit, three semester hours.

*Not offered every year.

*C5—Principles of Secondary Education. This course deals with principles and issues in each phase of secondary education. Emphasis is placed upon aims, school population, boundaries, curriculum, guidance, trends, etc. Credit, three semester hours.

*C6—Principles of Elementary Education. This course deals with principles and problems in all of the phases of elementary education. Emphasis is placed upon school plant, classroom management, schedule, curriculum, pupils, etc. Credit, three semester hours.

*C7—Principles and Techniques of Guidance. This course is designed to assist students to have a knowledge of the general principles of guidance, the specific principles and techniques of the various services of guidance and student personnel, and the role of guidance in education. Elementary, secondary, and collegiate levels of education are studied.

D1—Teaching Reading in the Elementary Grades. The purpose of the course is to introduce students to the basic reading abilities and skills, correction of reading difficulties and adjusting materials and methods to individual needs. Credit, three semester hours.

D2—Improvement of Reading in the Secondary School. A course designed primarily for prospective teachers in secondary schools. It deals with the problems of reading common to many high school students who lack the skills and abilities for efficient reading. Diagnostic, remedial and developmental methods are analyzed. Credit, three semester hours.

D3—Educational Measurements. Experiences are designed to enable the prospective teacher to: (1) select and administer typical standardized school-type tests, (2) construct and use formal and informal teacher-made tests, and (3) interpret the results obtained from the use of tests. The study of elementary statistics is functionally related to these experiences. Prerequisites, Psychology B1. Credit, three semester hours.

*D4—Curriculum, Materials and Methods. This course is a study of principles underlying curriculum development at the elementary and secondary levels. Credit, three semester hours.

D5—Principles, Materials, and Methods of Elementary Instruction. It is intended that this course shall give the student a clear conception of the purpose of the elementary school subjects. Curriculum materials, and methods of presentation of the various elementary school subjects are discussed. Credit, three semester hours.

D6—Observation and Student Teaching in Elementary Schools. A course designed to give to Seniors practical experience in planning and implementing the daily program in the elementary school under supervision. Instruction and evaluation are provided through conferences and seminars with supervisors and departmental staff.

D7—High School Principles, Materials, and Methods. This course makes a detailed analysis of problems involved in high school instruction and suggests methods by which these problems may be solved. The course deals with such topics as, the high school age,

* Not offered every year.

the high school curriculum, testing in the high school, etc. Three semester hours first semester. Open to College Seniors.

D8—**Observation and Student Teaching in High Schools.** This course supplements Education D7 and cannot be taken unless D7 is taken. The course offers some practical experience in meeting and solving typical instructional problems in high school. Instruction and evaluation are provided through conferences and seminars with supervisors and departmental staff.

SCHOOLS AND SUPERVISING TEACHERS PARTICIPATING IN THE STUDENT TEACHING PROGRAM

SECONDARY SCHOOLS

Archer High School

Mr. Arthur H. Richardson Principal

Supervising Teachers

Miss Gwendolyn Dunn	Mr. Charles Thomas
Mrs. Nancy Gouldlock	Miss Zelma Williams
Mr. David Singleton	Mrs. N. H. Williams

Harper High School

Mr. Kennon Thompson Principal

Supervising Teachers

Miss D. T. Leak	Mrs. Jacqueline Stephens
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Howard High School

Dr. Floyd W. Sullivan Principal

Supervising Teachers

Miss G. Abercrombie	Mr. Willie S. Harris
Mr. Clarence Brown	Mrs. Emma Rogers
Mr. Wilborn Crenshaw	

Price High School

Mr. Robert Cureton Principal

Supervising Teachers

Mr. David Allison	Mrs. Mary Newby
Mrs. Fannye Brown	Miss Pauline Shields
Mrs. Rosa Hadley	Mr. Richard White

Turner High School

Mr. Daniel F. Davis Principal

Supervising Teachers

Mrs. Mary Gaines	Mrs. Isabella Tobin
Mrs. Thelma Poole	Mr. Borah Walton

Washington High School

Mr. J. Y. Moreland Principal

Supervising Teachers

Mr. J. D. Calhoun	Mr. Booker Lockett
Mrs. Opal Chamblee	Mrs. Sadie Potter
Mrs. Daisy Flagg	Mr. William Revere
Mrs. Winfred Jones	Dr. E. C. Tate
Mr. Bobby Jordon	

ELEMENTARY SCHOOLS

M. M. Bethune School

Miss Dorothy Hornsby Principal

Supervising Teachers

Mrs. Barbara Gross

Mrs. Betty Roberson

Mrs. Arnna Y. Leggett

Collier Heights School

Mr. M. R. Austell Principal

Supervising Teachers

Mrs. Ruby Johnson

Miss Sylvia Smith

G. L. Gideons School

Mrs. C. L. Edwards Principal

Supervising Teacher

Mrs. Bernice Houston

John Hope School

Mrs. Helen Tolliver Principal

Supervising Teachers

Mrs. Louise Cole

Mrs. Emma Johnson

Mrs. Evelyn Epps

Jessie Mae Jones School

Mr. Milton L. White Principal

Supervising Teachers

Mrs. Vera Hector

Mrs. Robinez Murphy

Mrs. Edwina Jordon

M. Agnes Jones School

Mrs. Emellen Estes Principal

Supervising Teachers

Mrs. Ruth P. Calhoun

Mrs. Myrtrice B. Terrell

Mrs. S. T. Cotton

E. A. Ware School

Mr. Otis White, Jr. Principal

Supervising Teachers

Mrs. Lillian Dunn

Mrs. Mary Remsen

Whitefoord School

Mr. William Stanley Principal

Supervising Teacher

Mrs. Armentha Locke

HEALTH AND PHYSICAL EDUCATION

The college offers a minor in health and physical education.

Minor: 18 Semester hours.

B1—Introduction and History of Physical Education. This course is designed to emphasize the historical background and developments in the area of physical education.

B2—Principles of Physical Education. It is intended that this course shall give the students a clear conception of the purposes

and importance of physical education. A thorough study will be made of the development of the program and of the problems of program development. Credit, three semester hours. Prerequisite: P. E. B1.

B2—Health Education. See p. 83.

C1—Intramurals and Recreation Activities. The course concerns itself with means and methods of conducting an intramural program in high school. This information is of value not only to directors of intramural programs, but also to intramural men who are trying to promote high school sports competition for all. Credit, three semester hours. Prerequisite: P. E. B2.

C2—Organization and Administration of Health and Physical Education. In this course a thorough analysis will be made of curriculum materials and methods of presentation of various types of programs. Various types of programs will be constructed. Credit, three semester hours. Prerequisite: P. E. C1.

D1-D2—Fundamentals of Coaching. The course deals with theory and practice in coaching and officiating the major sports (basketball, football, track and baseball) in high school. Problems and methods in training and coaching various types of offense and defense. Credit, six semester hours.

PSYCHOLOGY

The College offers a minor in psychology.

Minor: 18 semester hours. The required courses are: General Psychology, 3 semester hours; Experimental Psychology, 3 semester hours; and Statistics, 3 semester hours; electives, 9 semester hours.

B1—Introductory, General Psychology. This course aims to enhance the students' understanding of man as an adjusting organism through the study of such broad topics as Motivation, Learning, Perception, Adjustment, the Nervous system and certain related sub topics. Credit, three semester hours.

C1-C2—Human Behavior. This is a two semester course which integrates Child, Adolescent, and Educational Psychology. During the first semester the major emphasis is focused upon understanding the individual (the learner) as a developing and adjusting organism. The second semester is primarily concerned with the processes of learning and the role of the teacher in the guidance of the learning process. Credit, three semester hours each semester.

C3—Statistics. Introduction to descriptive and inferential statistics with applications for psychological, sociological, and business data. Credit, three semester hours.

C5—Social Psychology. The central theme of this course involves a study of the individual's interaction with his social environment and the mutual effects of this interaction. Prerequisites, any three semester hours in both Psychology and Sociology. Credit, three semester hours.

D1—Psychology of Adjustment and Mental Hygiene. An introduction to the study of human personality and adjustment. Credit, three semester hours.

D2—Educational Measurements. Experiences are designed to enable the prospective teacher to: (1) select and administer typical standardized school-type tests, (2) construct and use formal and informal teacher-made tests, and (3) interpret the results obtained from the use of tests. The study of elementary statistics is functionally related to these experiences. Prerequisites: Psychology B1. Credit, three semester hours.

DEPARTMENT OF SOCIAL SCIENCE

The Department of Social Science embraces courses in Political Science, History, Sociology, Economics, and Geography. Within the major of Social Science the following fields are offered as areas of concentration: History, Political Science, and Sociology. In addition, a special program designed to prepare high school teachers of Social Studies is offered.

Through a study of the subject matter of the Social Science, the student is brought into scientific touch with the most significant forces which mold human civilization and is given a fundamental appreciation of the roles which the individual and the group play—and have played—in the development of social life. In general, the aims of the Department are to (1) develop within the student an understanding and appreciation of those historical, political, economic, sociological, and geographic factors which contribute to the development of group life; and (2) to help the student acquire and understand the body of knowledge made up of varied and inter-related data which properly and adequately describe human relationships.

The specific aims include the following:

1. To stimulate within the student an open and inquiring mind.
2. To develop the ability to communicate effectively through both the oral and written media.
3. To foster comprehension of the structure, functioning and malfunctioning of society as these are exemplified in man's social institutions.
4. To lead the student to a realization of the task of responsible citizenship through a study of political institutions.
5. To provide an adequate background for those who plan to do graduate study in one of the areas of concentration.
6. To give training in the basic fundamentals of research using the tools and methods of the social scientist.

Requirements for the Concentrations

Major: Major requirements are listed separately for each area of concentration. Completion of the Core Program is required of all majors in Social Science. (The major in Social Science is a divisional one; thus a total of 33 to 37 semester hours is required. Of the 33 to 37 semester hours, at least 24 hours are required for a concentration in Political Science, History, Sociology, or Teaching Social Studies.)

Minor: Minor requirements in each of the subject areas are indicated below.

Political Science

The minor in political science shall consist of: B9 (Introduction to Government—3 hours), C15-C16 (History of Political Thought—6 hours), and nine additional hours with the prior approval of the department. Total for the minor 18 hours.

History

The minor in history shall consist of: A3-A4 (History of Western Civilization—6 hours), B3-B4 (American History—6 hours), and six additional hours with the prior approval of the department. Total for the minor 18 hours.

Sociology

The minor in sociology shall consist of: B5 (Introduction to Sociology—3 hours), B6 (Anthropology—3 hours), C5 (Social Psychology—3 hours), and nine additional hours with the prior approval of the department. Total for the minor 18 hours.

**OUTLINE OF REQUIREMENTS FOR THE BACHELOR OF ARTS
DEGREE IN SOCIAL SCIENCE**

A. Core Requirement

A1-A2	History of Western Civilization	6	semester	hours
B3-B4	American History	6	"	"
B1	Principles of Economics	3	"	"
B3	Political Science	3	"	"
B5	Introduction to Sociology	3	"	"

B. Concentration Areas**1. History**

History majors are required to take History A1-A2 (History of Western Civilization—6 hours), and B3-B4 (American History—6 hours), and fifteen additional hours with prior approval of the department. Total for the major 27 hours.

2. Political Science

Political Science majors are required to take B9 (Introduction to Government—3 hours), C11 (State and Local Government—3 hours), C13 (Comparative Government—3 hours), two semesters of political theory, C15-C16 (History of Political Thought—6 hours), D2 (International Politics—3 hours), and the Seminar in Political Science—1 hour). Six additional hours, with the prior approval of the departmental advisor are required. Total for the major 25 hours.

3. Sociology

Sociology majors are required to take B5 (Introduction to Sociology—3 hours), B6 (Introduction to Anthropology—3 hours), C5 (Social Psychology—3 hours), D5 (Social Statistics—3 hours) and twelve additional hours with prior approval of the department. Total for the major 24 hours.

C. Teacher Education Program

Those who plan to teach social studies will take 21 semester hours of history. These 21 hours will embrace A1-A2 (Western Civilization—6 hours), B3-B4 (American History—6 hours), plus nine hours distributed between upper level American and European history courses. To complete requirements for teaching, at least one semester of Geography will be taken.

DESCRIPTION OF COURSES

Geography

B1—The Principles of Geography. This course emphasizes the fundamentals of modern geography, climate, relief, location, mineral resources, water-power, soils and other environmental conditions. (Does not count on the major or minor.) Offered first semester. Credit, three semester hours.

B7—Human Geography. The geographic background of the modern world; the setting and effects of the movement of peoples; man's adaptation to both his geographical and social-cultural environment. Treatment is given of the geographical influences on man's cultural development with special emphasis on the problem of the conservation of natural and human resources in America. Offered first semester. Credit, three semester hours.

History

A3-A4—History of Western Civilization. This course traces the development of Western Civilization from earliest times to the present. It will deal with social, political, economic, and cultural trends and movements which have produced modern civilization. Beginning in 1963-1964 a prerequisite to all other courses in history. Credit, six semester hours.

B3-B4—American History. This course traces the development of American life and institutions in their social, political and economic phases. Emphasis is placed upon those forces and trends which were responsible for the development of American nationality. The first semester treats the period 1492-1865; the second semester, the period 1865 to the present. Not open to Freshmen. A year course. Credit, six semester hours. A prerequisite for History C1-C2.

C1—Medieval History. A study of the development of Europe from disintegration of the Roman Empire through the fourteenth century. Emphasis will be placed upon the development of the church, the self-governing town and the feudal society. Not open to freshmen. Credit, three semester hours. A prerequisite for History C2.

C2—Modern European History. This course deals with the movements and trends which have produced modern European civilization. Attention will be given commercial expansion, religious conflict, the revolutionary results of French social upheavals, the industrialization of Europe, the development of nationalism and democracy. Open to juniors and seniors. Credit, three semester hours. A prerequisite for Political Science C3.

C7—Civil War and Reconstruction. An advanced course in the history of the United States during the war years and the period of reconstruction which followed. Attention will be given to the economic, social, and political developments which preceded the war, with focus on the causes of the conflict. An attempt will be made to relate the social changes which grew out of the war to the present. Credit, 3 semester hours.

C9—Twentieth Century United States History. This course aims to examine the history of the United States from its emergence as

a world power to the present time. Emphasis will be placed upon the republic itself in its development since 1896. Aspects of American experience touching the economy, social arrangements and ideals, thought and expression, and political trends will be examined as they contribute to an understanding of the United States. Credit, 3 semester hours.

D2—Negro History. This course traces the development of the Negro in his American environment, emphasizing the contributions which the Negro has made to the development of American civilization. An attempt is made to project for serious study those problems which face the Negro in the United States today. Open to juniors and seniors. Prerequisite, History B3-B4. Credit, three semester hours.

D3-D4—English History. This course traces the history of England from earliest times to the present. Emphasis will be placed upon those concepts, developments, and trends which have contributed to the development of English Nationality. Credit, 6 semester hours.

Political Science

B9—Introduction to Government. This introductory course in political science seeks to provide the student with a basic understanding of the political process in the United States. Reference will be made to the nature of the state, law and authority, the proper role of government, and the rights and duties of the individual. Some attention will be paid to the role of the electorate and political parties, the legislative process, public opinion, and the concept of the "public interest." In addition, other areas of public policy formation like foreign policy and national fiscal policy will be analyzed. Credit, three semester hours.

C11—State and Local Government. This course concerns itself with the governments of our various states in relation to one another, their local units, and the federal government. The problems of municipal government and urban institutions will be dealt with. Attention will be paid to political parties, interest groups, bureaucracy, and legislative voting behavior at the state and local level. Credit, three semester hours.

C13-C14—Comparative Government. This course, during both semesters, will concern itself with contemporary political systems in terms of systematic theory involving dynamics, interaction, and evolution. Emphasis will be placed on the governments of Great Britain, France, Germany, and the Soviet Union. Reference will be made to national ideas, institutions, social problems, class structure, and political parties. Credit, six semester hours.

C15—History of American Political Thought. The purpose of this course is to survey the history of political ideas in the United States from Colonial times to the present. Emphasis will be given to the development and significance of those political ideas that have influenced the institutional growth of the American system of government. Credit, three semester hours.

D11—American Foreign Policy. The purpose of this course is to study the formulation and execution of American foreign policy as well as its main purposes and trends. Attention will be given to the historical background, economic and political factors, national

and international determinants, the instruments of policy execution, and major current problems. Credit, three semester hours.

D2—International Politics. This course is an introduction to the study of international relations, and will deal with those factors determining the relations of states as well as the political problems caused by the interplay of these factors. Attention will be given not only to the theory of international politics but to that of international organization, law, and diplomacy. Other disciplines will be brought to bear on the relations of states and include international economics, political geography, diplomatic history, social anthropology, as well as the psychology and sociology of international relations. Credit, three semester hours.

D13-D14—Honors Course in Political Science. These courses are open only to a student who is a candidate for honors in political science. The major work will consist of the writing of essays based on extensive reading and research which will be carried on under the supervision of the departmental adviser. Credit, three semester hours each semester.

D17—Seminar in Political Science. In this course qualified seniors discuss assigned readings, present critical papers, and are introduced to political science bibliography and methodology. Credit, one semester hour.

Sociology

A1-A2—Survey of the Social Sciences. An orientation course for Freshmen. This course aims to introduce the student to the materials of the social sciences and to general social concepts with their historical background. The course attempts to trace the evolution of contemporary civilization through its historical, economic, political, and sociological phases, and introduce the student to some of the problems of our own day. It is hoped that the student will thus be orientated toward an understanding of the society in which he lives. Required of all Freshmen. (Does not count on the major or minor.) Credit, six semester hours.

B5—Introduction to Sociology. It is the object of this course to introduce the student to the field of sociology. The student is acquainted with the social structure, its organization and functions and the basic factors and forces involved in social change. A prerequisite to Sociology B2, C5, D5, D6, D7. Not open to freshmen. Credit, three semester hours. First semester.

B6—Introduction to Anthropology. This course treats the origins and development of the human race and human cultural institutions. The student is acquainted with problems and methods of racial classification and race mixture, the development of religious practices, language development, and the development of early social institutions. Prerequisite, Sociology B1. Not open to freshmen. Offered the second semester. Credit, three semester hours.

C5—Social Psychology. The central theme of this course involves a study of the individual's interaction with his social environment and the mutual effects of this interaction. Prerequisites, any three semester hours in both Psychology and Sociology. Credit, three semester hours.

D5—The Family. This course aims to investigate the modern family from the standpoint of the personal development of its members and the mores of the community. A critical analysis is made of the problems of marriage, divorce, desertion, illegitimacy, unhappy homes, new status of women and the guidance of youth. Open to juniors and seniors. Prerequisite, Sociology B1-B2. Credit, three semester hours.

D6—Social Problems. A critical study of population problems and trends, poverty, crime, insanity, disease, dependency, family disorganization and other social maladjustments, with suggested methods of amelioration. Special attention is given to social maladjustments in regard to Negro life. Prerequisite, Sociology B1. Credit, three semester hours.

D7—Introduction to Social Research. The purpose here is to give the student an over-all orientation into central methodological issues and current methods of inquiry in social research. The student will be required to develop and carry out an elementary piece of research under the guidance of the instructor. Credit, three semester hours.

D8—Racial-Cultural Relations. General Survey of the problems arising from the contacts of peoples different as to race and/or culture; emphasis is placed on American problems. Open to seniors only. Offered second semester. Credit, three semester hours.

D9—Urban Sociology. The practical aim of this course is to understand the forces which shape the city and to discover the determinants and consequences of differing forms of social behavior found in the city. The ultimate aim is to show the urban citizen how to adjust to and exercise control, as far as possible, over city problems.

D15-D16—Social Relations. This course is organized as an experimental seminar in intergroup relations. The basic methodology of the seminar is to examine the quality and the manner of relationships between each of four social groupings with more or less discrete identities. Extensive fieldwork is essential to the satisfaction of the requirements of the course. Credit, six semester hours.

THE INSTITUTE FOR SOCIAL RELATIONS

The Institute of Social Relations at Clark College functions primarily as an independent unit servicing several Departments of the College, particularly the Departments of Social Science and Philosophy and Religion. The Institute is not a department. Consequently it will offer no majors or minors in any discipline.

The life of the Institute is its flexibility. In addition to a stable curriculum which will include such courses as Social Psychology, Social Ethics, Social Philosophy, and the Sociology of Religion. The Institute will offer one-time courses or seminars that grow out of student interest in the kaleidoscope of human affairs.

Core courses for the Institute will be Social Relations D-15-16 offered as seminars in consecutive semesters. Social Relations D-15 will deal principally with theory while Social Relations D16 will be in effect a practicum. (See above.)

DEPARTMENT OF RELIGION AND PHILOSOPHY

General Objectives

The academic courses offered by the Department of Religion and Philosophy are concerned with the fundamental and foundational aspects of human existence, and, since these find expression in the thought and literature of every age, the department desires to relate the student to the opportunity and significance of acquaintanceship with such religious and philosophical beliefs.

Specific attention will be directed to the Judaeo-Christian religion and the Greek philosophy, which provide the dominant strains in the background of Western culture.

Careful guidance and help will be directed to the pre-theological students and other students seeking training in church-related vocations.

For more specific details, the reader is referred to the accompanying description of courses.

Requirement for Major and Minor in the Department of Religious Education and Philosophy

Major: 30 semester hours required.

Minor: 20 semester hours required.

Maximum credit allowed in Religious Education and Philosophy: 36 hours.

OUTLINE OF REQUIREMENTS FOR THE BACHELOR OF ARTS DEGREE WITH A MAJOR IN RELIGION AND PHILOSOPHY

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Religion A1—(Humanities)		Religion A2—(Humanities)	
Survey of Religion and Philosophy	3	Survey of Religion and Philosophy	3
English A1—Composition ..	3	English A2—Composition ..	3
Soc. Sci. A1—Social Science Survey	3	Soc. Sci. A2—Social Science Survey	3
Mathematics A1—		Math. A2—Math. Survey ..	3
Mathematics Survey	3	Mod. Language A2	3
Modern Language A1	3	Speech A1—Fund. of Speech	2
Ed. A1—College Orientation	1		—
	16		17

SOPHOMORE YEAR

	Hours		Hours
Phil. B1—Introduction to Philosophy	3	Phil. B2—History of Philosophy	3
English B1—Introd. to Lit.	3	or	
Modern Language B1	3	Religion B2—Life and Teachings of Jesus	2
Sci. B1—Physical Science Survey	3	Eng. B2—Introduction to Literature	3
Psy. C1—Human Behavior .	3	Modern Language B2	3
Art B1—(Humanities)		Sci. B2—Physical Science Survey	3
Fine Arts	3	Psy. C2—Human Behavior .	3
	18	Art B2—(Humanities)	
		Fine Arts	3

17 or 18

JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Phil. C1—Basic Christian Ideals and Beliefs	3	Rel. C2—Psychology of Religion	3
or		or	
Philosophy C3—Elementary Ethics	3	Religion C6—World Religions	3
Biol. A1—Biological Science	3	Biol. A2—Biological Science	3
Music D7—Church Music ..	2	Ed. B1—Orientation in Education	3
Art	3	Religion C4—Youth Work in the Church	2
Minor and Electives	5—6	Minor and Electives	6—7
	16 or 17		17 or 18

SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Rel. D1—Introduction to Religious Education	2	Phil. D2—Philosophy of Religion	3
Phil. D1—Logic and Scientific Method	3	Speech D2—Advanced Speech (Elective)	3
Speech D1—Advanced Speech	3	Rel. D2—Seminar in Religion and Philosophy	2
Soc. B1—Intro. to Sociology	3	Minor and Electives	6—8
Drama C3—Fundamental Techniques of Acting ...	3		14 or 16
Minor and Electives	3—6		
	17 or 18		

DESCRIPTION OF COURSES

Religion

A1—Survey of Religion and Philosophy: This course is a survey in philosophy and religion. A critical study will be made of Biblical Christian history, literature, and thought as well as the history and problems of philosophy. The role of religion and philosophy in the development of western culture and a consideration of the application of Christian principles to modern living will be basic areas of study. Credit, three semester hours.

A2—Survey of Religion and Philosophy: (A continuation of Religion A1 — Second Semester). Credit, three semester hours.

B2—Life and Teachings of Jesus: A study of the life and teachings of Jesus as revealed in the synoptic gospels and the Gospel of John. Time will be given to a consideration of the application of the teachings of Jesus to modern life. Credit, two semester hours.

C1—Introduction to Eighth Century Prophets: A study of the background, social environment, and teachings of the great eighth century prophets. In the development of the course work, time will be given to the application of their teachings to modern living. Credit, two semester hours.

C4—Youth Work in the Church: The purpose of this course is to consider factors which make for successful work with young people. The individual studies from the psychological, social, and religious points of view. Opportunity is provided for practical experience in working with young people. Time will be devoted to the various philosophies of youth work.

C2—Psychology of Religion: A critical study of some of the major aspects of religious experience in the light of the psychology of personality; an examination of the nature of religious experience; a consideration of the practical application of psychological research for the work of the religious worker. Credit, three semester hours.

C3—World Religions: A study of the origin and development of man's religious culture and the guiding principles and causes of that development. Credit, three semester hours.

D1—Introduction to Religious Education: This course attempts to give the student the underlying principles and objectives of Christian Education. It includes a consideration of such subjects as the analysis of experiences, desired outcomes, methods and procedures, organization and administration. Credit, two semester hours.

PHILOSOPHY

B1—Introduction to Philosophy: This course is designed to study the theory and practice of philosophy in relation to the persistent problems of life. It is prerequisite to all other courses in philosophy. Credit, three semester hours.

B3-4—History of Philosophy: A study of the ideas of the major philosophers and their relationships to each other, noting their contribution to the world. Credit, three semester hours.

C1—Basic Christian Ideas and Beliefs: An introductory course in Christian Doctrine. The province of theology, basic doctrines in Christianity, and the various prominent schools of theology will be considered. Credit, three semester hours.

C3—Elementary Ethics: A study of the origin and development of moral ideas is followed by a critical analysis and evaluation of modern ethical theories. An analysis of the social order from the standpoint of personalistic ethics will also be included. Credit, three semester hours.

D1—Logic and the Scientific Method: A study of argument and proof, detection of fallacies, analysis of syllogisms and dilemmas, the nature of the scientific method, hypothesis, generalization and probability. Logical principles will be studied in connection with typical life situations. Credit, three semester hours.

D2—Philosophy of Religion: A careful examination of the various philosophies competing for recognition in Western culture. Credit, three semester hours.

DIVISION OF THE ARTS

DEPARTMENT OF HOME ECONOMICS

Aims

The work in the field has been planned to place emphasis on the following features: the professional and vocational interest of those electing Home Economics as a Major Field: the development of home makers and the general cultural development of the entire student body.

I. Professional and Educational Aims

- A. To prepare students to teach in the elementary and secondary schools.
- B. To offer basic training for those who are interested in serving as demonstrators, supervisors and home economists.
- C. To develop an understanding and appreciation of education in its broad general concepts not only to the end of a satisfactory adjustment in their present lives and vocation but as a continuing need through life.
- D. To develop an understanding of the basic philosophies underlying education in general; the correlation of theory and practice and to integrate all of the various aspects of learning into worthwhile experiences satisfying to the learners.
- E. To offer fundamental training as to principles and techniques necessary for research in the field.
- F. To prepare students to qualify for American Dietetics Internship.

II. Social and Cultural Aims

- A. To aid in creating a type of social and cultural life on the campus which will be conducive to the development of desired patterns of behavior.
- B. To create an interest on the part of the students in developing fundamental principles and habits of personal grooming and physical fitness, making for social acceptability.
- C. To develop a functional understanding and appreciation of the family as a social institution, its needs, its place in the community and its interdependence upon the members of society.
- D. To cooperate with the Art Department and other departments of the college in developing the creative abilities of young women and men.

Those working for the B.S. in Home Economics should follow program as outlined.

The Minor shall consist of twenty-four semester hours of credits. Courses should be taken in consultation with the Head of the Department.

**HOME ECONOMICS DEPARTMENT
DESCRIPTION OF COURSES
TEXTILES AND CLOTHING**

A2—Textiles and Clothing. A study of the fundamental facts concerning textile fibers, their uses and importance to the consumer. Attention is given to the major fibers, identification, fabric construction, recent trends in the manufacture of fabrics, finishes, standardization of fabrics and labeling. Credit, three semester hours.

B5—Clothing I. (Fundamentals—simple garments) This course consists of fundamental techniques of clothing construction. Emphasis is placed on the use of commercial patterns and clothing selection. Problem of being well groomed through knowledge of clothing selection according to individual features. Four hours laboratory and one lecture. Credit, three semester hours.

B6—Clothing II. (Advanced clothing for the Family) In this course emphasis is placed on the use of advanced methods and techniques in the construction of garments for members of the family. The adaptation and modification of commercial patterns are included. Prerequisites: A2, B1. Four hours laboratory and one lecture. Credit, three semester hours.

C11—Clothing. (Soft tailoring) Advanced. The construction of softly tailored garments (coats and suits) to introduce techniques and principles of custom tailoring and to advance further techniques in clothing construction. Prerequisites: A2, B1, B2. Four hours laboratory and one lecture. Credit, three semester hours.

C12—Clothing: Draping. This course is designed to give the student a natural ease in handling materials and to familiarize her with the basic factors of design construction. Two garments will be draped on form which is exact replica of student's figure. Prerequisites: A2, C1. Credit, three semester hours.

NUTRITION AND FOODS

A1—Foods and Nutrition. This course includes the essentials of an adequate diet, the food needs of persons of different ages and the nutritive value of common food materials with regards to health. Credit, three semester hours.

B1—Food Selection and Preparation. A study of the fundamental principles and techniques of food selection and preparation. Credit, three semester hours.

B2—Experimental Cookery. Experimental methods applied to problems involved in the preparation of foods. Credit, three semester hours.

C9—Advanced Foods. This course covers theory and practice in planning, preparing, and serving family meals. Credit, three semester hours.

C10—Quantity Cookery. An application of the principles of cookery to quantity preparation and costs. Credit, three semester hours.

C3—Institutional Organization and Management. A study of the organization and management of different types of food services. Supervised experience in meal service. Credit, three semester hours.

C4—Advanced Nutrition. A study of the fundamental principles of human nutrition and applying these principles to the feeding of individuals. Laboratory class. Credit, three semester hours.

D12—Diet and Disease. A study of nutrition problems. Special attention is given to a study of diets in relation to diseases. Credit, three semester hours.

HOME ECONOMICS EDUCATION

B4—Consumer Education. A study of buying problems and an evaluation of difficulties involved in making intelligent selections of goods, i.e., getting best for the cost expenditure of time, energy and money. Credit, three semester hours.

D1—Methods and Curriculum of Teaching Home Economics. Classroom techniques which contribute to successful planning of units of work and specific daily lessons. Methods of teaching, together with recent developments for testing results of instruction. Credit, six semester hours.

ART

B3—Color and Design. This course aids the student in acquiring a knowledge of color and how to use color. To show its relationship to good design and the part both play in one's surroundings. To this end, it purports to impart an understanding of basic art principles. Credit, two semester hours.

C5—Handicrafts. This course is designed for students interested in recreational leadership, pre-school activities, elementary teaching and various hobbies. Offered both semesters. Credit, two semester hours.

D3—Applied Art. A study and application of art principles as related to clothing, interior and exterior decorating problems of the house and selection of furniture. Two two-hour periods per week. Credit, three semester hours.

HOME AND FAMILY LIFE

B3—Home Nursing. Aim is to give more understanding of the part the home plays in the maintenance of positive personal health. Training for emergency illness in the home. Credit, two semester hours.

D5—Family Living. This is a course in family relationships in which opportunity is given to study home situations and to discuss personal problems. Prerequisites: Psychology B3, B4 and Sociology B1. Credit, three semester hours.

D6—Housing and Equipment. A study of the Consumers' problems in the selection of a house and household equipment. Credit, 2-3 semester hours.

C7—Child Development. Study of mental and physical development of child from pre-natal to school age stages. Study of care of mother and baby up to a year. Attention to both mental and physical development of young child in various levels. Credit, three semester hours (laboratory and lecture).

D7—Home Management Principles. Personal and family financial problems and underlying economic principles affecting them. Study of incomes, simple accounts, making plans for most satisfactory distribution of income, real estate problems, banking problems, legal contracts, etc. Preparation for living in Home Management Residence. Credit, three semester hours.

D8—Home Management Residence. Eight to nine weeks residence in the Home Management House with resident instructor. Students put into practice the principles learned in all Home Economics subject matter courses. Credit, three semester hours.

HOME ECONOMICS A3

(Family Meal Planning and Service) (Not open to students in Home Economics)

This course is open to any student. A study of the nutritional needs of family groups, with planning and service of well balanced meals.

HOME ECONOMICS A4

(Problems In Clothing)—(Not open to student in Home Economics)

This course is for any student who is interested in the selection and construction of clothing for his or her own personal interest. Three semester hours of credit.

FINE ARTS

DEPARTMENT OF ART

The Fine Arts deal with the aesthetic contributions which make the enrichment of man's democratic way of life. One writer states "art appreciation is far more than knowing the names and dates of important artists and their works. It involves attitudes, feelings, emotions, preferences and personal tastes, for these to a large extent determine the manner in which you dress and furnish your living quarters as well as your reactions to the buildings, paintings and sculpture that you see."

Purpose of the Department

The purpose of the Department of Fine Arts is to help students become aware of aesthetics wherever it may be found and to enable them to intelligently criticize and appreciate any form having art implications. It further strives to serve the following functions:

1. As a part of the educational program to give the student a broad cultural survey of the fine arts.
2. To provide teaching procedures and materials suitable for teaching of art on the elementary school level.
3. To enable students to see art as an integral part of their daily living.

CURRICULUM FOR ART MAJORS

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English A1—Composition ..	3	English A2—Composition ..	3
Math. A1—Mathematics		Math. A2—Mathematics	
Survey	3	Survey	3
Lang. A1—French, German, or Spanish	3	Lang. A2—French, German, or Spanish	3
Art A1—Basic Drawing ...	3	Art A2—Basic Drawing ...	3
Art A3—Design	3	Art A4—Design	3
Ed. A1—College Orientation	1	Ed. A2—College Orientation	1
	16		16

SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English B1—Intro. to Lit. ..	3	English B2—Intro. to Lit. ..	3
Lang. B1—French, German, or Spanish	3	Lang. B2—French, German, or Spanish	3
Soc. Sci. A1—Social Science		Soc. Sci. A2—Social Science	
Survey	3	Survey	3
Art B1—Humanities	3	Minor	3
Art B3—Intermediate		Art B4—Sculpture	3
Drawing	3	Art B6—Painting	3
Art B5—Painting	3		18
	18		

JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Bio. A1—Biological Science	3	Bio. A2—Biological Science	3
Minor	3	Minor	3
Art C1—Art History	3	Art C2—Art History	3
Art C3—Printmaking	3	Art C4—Printmaking	3
Rel. A1—Religion and		Rel. A2—Religion and	
Philosophy	3	Philosophy	3
Sp. A1—Speech	2		15
	17		

SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Minor	3	Minor	3
Minor or Elective	3	Minor	3
Elective	3	Elective	3
Art D1—Art Methods	3	Elective	3
Art D3—Ceramics	3		12
	15		

DESCRIPTION OF COURSES

Art A1-A2—Basic Drawing. A thorough study of the fundamentals of drawing. Emphasis is placed upon composition, perspective, line, shade and shadow, development of form. Subject matter consists of still life, landscape, human figure. Study of old master drawings. Class meets four hours a week each semester. Credit, three semester hours per semester.

Art A3—Design. A course in the fundamentals of design. Emphasis placed upon color, textural relationships, composition that can be applied to any creative area—painting, advertising layout, photography, interior decoration, or illustration. Class meets four hours per week. Credit, three semester hours.

Art A4—Three Dimensional Design. A course devoted to gaining a sensitivity to various materials: Three dimensional constructions and reliefs using wood, clay, metal, etc. Class meets four hours a week. Credit, three semester hours.

Art B3—Intermediate Drawing. Emphasis placed upon individual expression using various subject matter. Introduction to color, abstraction including study of modern masters. Class meets six hours a week both semesters. Credit, three semester hours per semester.

Art B5—Introduction to Painting. Fundamentals of watercolor and casein painting will be studied, incorporating elements of drawing and design. Still life and landscape subject matter. Class meets four hours per week. Credit, three semester hours.

Art B6—Life Painting. This course is devoted to painting the human figure. Concentrated involvement with portraiture. Class meets four hours per week. Credit, three semester hours.

Art C3-C4—Printmaking. An examination of graphic techniques. Instruction and practice in relief printing, linoleum, wood, gesso, and experimental relief prints. Intaglio, dry-point, aquatints, and mezzotints, development of multi-colored prints. Class meets six hours a week both semesters. Credit, three semester hours per semester.

Art D1—Design (Methods). Introduction and practice in the practical application of the fundamentals of design (C1-C2) to the elementary and secondary school teaching situation. Display techniques and program development are thoroughly investigated. Class meets four hours per week. Credit, three semester hours.

Art D2-D3—Advanced Painting. Emphasis on individual expression. Introduction to abstraction. Option of using watercolor, casein, oil paint, or all three. Class meets four hours per week each semester. Credit, three semester hours per semester.

Art D4—Special Problems. This course provides the student with the opportunity to do a major project in any of the areas in which he has been involved during his course of study. Credit, two semester hours.

Art D5—Layout and Lettering. Principles of advertising art are studied. Concentration on lettering techniques, magazine and newspaper layouts. Students will have the opportunity to develop an entire advertising campaign for a product. Class meets four hours per week. Credit, three semester hours.

Art D6—Advanced Drawing. A course allowing concentration in the areas of abstraction and representing emphasizing exploitation

of various mediums and experimentation. Group and individual projects designed to develop greater proficiency in students capable of drawing on a more advanced level. Class meets four hours a week each semester. Credit, three semester hours per semester.

DEPARTMENT OF MUSIC

The purpose of the music department at Clark College is twofold: To provide a preparation for those who intend to make of music their life work, either as teachers, performers or both; and secondly, to offer courses and provide an atmosphere on campus which will serve to broaden a student's cultural outlook, and give him an acquaintance with the value of good music in making life more meaningful and enjoyable.

The music department does not have any absolute standards of attainment for entrance upon a major. However, the student should realize that some previous acquaintanceship with music in one form or another, is certainly necessary, and that few people ever succeed with a major in music without a strong performance area having been begun before entrance into college.

The various disciplines in music require long hours of hard work in the practice room, and in the theory class if the student is to realize success in this field.

Liberal arts students may major in music or select any courses for which they have the prerequisites. Special qualifications are required for work in music, hence no student should register for a major or minor in music without first consulting the adviser of the department.

Major: Fifty semester hours including eighteen semester hours of applied music. Required courses: A1, A2, A3, A4, A5, B1, B2, C1, C9, C10, C11, D1, D2, D3, D4, D8, D9, D10.

Minor: Thirty-four semester hours including nine semester hours of applied music. Required courses: A1, A2, A3, A4, A5, C9, C10, C11, D9.

MUSIC EDUCATION—REQUIREMENTS

Major: Theory—Music A1, A2, A3, A4, A5, B1, B2, C1, D3.

Applied Music B1, B2, C1, C2, D1, D2, (B5-B6-C3-C5).

Performance Music C1, C2, D1, D2 (C3).

Music Literature C9, C10.

Public School Music C11, D8.

Conducting Music C12, D9.

Senior Recital—Seniors are required to give a recital in their chosen field of applied music during their senior year.

MUSIC EDUCATION

Music Major Secondary Education (Minor)

I. General Education

1. College Orientation	2 Sem. Hrs.
2. English and Speech	13 Sem. Hrs.
3. Humanities	3 Sem. Hrs.
4. Mathematics	6 Sem. Hrs.
5. Modern Language	12 Sem. Hrs.
6. Religion and Philosophy	6 Sem. Hrs.
7. Science	6 Sem. Hrs.
8. Social Science	6 Sem. Hrs.

Total 59 Sem. Hrs.

II. Music (Majors)

1. Theory	18 Sem. Hrs.
2. Applied	16 Sem. Hrs.
3. Performance	4 Sem. Hrs.
4. Conducting	4 Sem. Hrs.
5. Music History and Literature	6 Sem. Hrs.
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	48 Sem. Hrs.

Fifty Semester Hours required.

III. Professional Courses (Minors)

1. Introduction to Education	3 Sem. Hrs.
2. Human Behavior (Psy. C1 and C2)	6 Sem. Hrs.
3. High School Methods	3 Sem. Hrs.
4. Student Teaching	6 Sem. Hrs.
5. Music Methods and Materials	6 Sem. Hrs.
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	24 Sem. Hrs.

(One hundred and twenty-six hours are required for graduation).

CURRICULUM FOR MUSIC EDUCATION MAJORS

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
English A1—Composition ..	3	English A2—Composition ..	3
Math A1—Mathematics		Math A2—Math Survey ...	3
Survey	3	Language A2—Choice	3
Language A1—Choice	3	Music A2—Basic	
Music A1—Basic		Musicianship	3
Musicianship	3	Music A4—Harmony I	2
Music A3—Harmony I	2	Intro. to Religion and Phil.	3
Rel. A1—Intro. to Rel. and		Ed. A1—College	
Phil.	3	Orientation	1
Ed. A1—College			<hr/>
Orientation	1		18
	<hr/>		
	18		

SOPHOMORE YEAR

Hours	Hours
English B1—Intro. to Lit... 3	English B2—Intro. to Lit... 3
Language B1—Choice	Language B2—Choice
3	3
Music B1—Harmony II	Music B2—Harmony II..... 2
2	2
Music B1—Applied	Music B2—Applied
1	1
Soc. Sci. A1—Survey Soc.	Soc. Sci. A2—Survey Soc.
Sci.	Sci.
3	3
Art B1—Humanities	Music B5—Brass Class 2
3	2
Speech A1—Fund. of	Education B1—Orientation. 3
Speech	
2	<hr/>
	17
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17	

JUNIOR YEAR

Hours		Hours	
Music C9—Hist. of Mus. and Lit.	3	Music C10—Hist. of Mus. and Lit.	3
Music C11—Methods and Materials	3	Music C12—Instru. Lit. and Cond.	2
Music C1—Applied	1	Music C2—Applied	1
Music C1—Counterpoint ...	3	Music D1—Form and Analysis	2
Music B6—Woodwind	2	Music D5—Strings	2
Biology A1—Bio. Sci. Survey	3	Biology A2—Bio. Sci. Survey	3
Psy. C1—Human Behavior.	3	Psy. C1—Human Behavior.	3
	18		16

SENIOR YEAR

Hours		Hours	
Music D1—Applied	2	Music D2—Applied	2
Voice Class—Music C3	2	Ed. D8—Student Teaching .	6
Music D9—Choral Conducting	2	Electives	2
Music D3—Orch. and Band. Arr.	2		10
Ed. D7—High Sch. Prin. and Meth.	3		
Music D8—Music Education	3		
Electives	2		
	16		

ENSEMBLES

Concert Choir. One hour credit per semester. Membership is limited to 20 members and is by audition.

Philharmonic Society. One hour credit per semester. Membership by audition. The Philharmonic Society joins with the Concert Choir to form the Oratorio Choir, an organization which specializes in performance of larger accompanied works. Monday-Wednesday, Friday, 4:30 P.M.

Oratorio Choir. One-half hour credit per semester. Performance of larger accompanied works in conjunction with the Concert Choir. Audition necessary.

Madrigal Group. One-half credit hour per semester. Small vocal ensemble specializing in secular music of the 15th, 16th, and 17th centuries. Admission by audition.

Instrumental Ensemble. One-half credit per semester. Open to selected students in strings, woodwinds, brass, and piano. Various combinations of instruments are organized each semester to give students an opportunity to become familiar with ensemble literature. Permission of instructor is required.

Band. One hour credit per semester. Serves as the marching unit during the football season and as a concert band the remainder of the year. Open by audition.

DESCRIPTION OF COURSES

ENSEMBLE MUSIC

B1-B2—Vocal Ensemble. 1 hour each semester: Singing in large chorus and smaller ensemble, involving the study of all types of choral literature, accompanied and a cappella. Three hours a week. (Majors and minors.)

B3-B4—Band. 1 hour each semester: Organized as a proficient Band unit in the fall semester and as a concert group in the spring. (Majors and minors.)

C1—Piano Ensemble. 2 hours each semester: Study of piano ensemble literature including arrangements of standard symphonies and overtures as a contribution to skill in sight-reading and general musicianship. (Majors and minors.)

NOTE:—The faculty of the Department of Music may require any student majoring or minoring in music and possessing the necessary qualification to enroll in selected ensemble groups.

APPLIED MUSIC

B5—BRASS CLASS (Two semester hours)

The study of four brass instruments—cornet (or trumpet, trombone, french horn, and tuba—to the extent that the student can demonstrate a knowledge of the basic fundamentals of all four instruments. The study of a limited repertoire for these instruments.

B6—WOODWIND CLASS (Two semester hours)

The study of four woodwind instruments—flute, oboe, clarinet, and bassoon—to the extent that the student can demonstrate a knowledge of the basic fundamentals on all four instruments. The study of a limited repertoire for these instruments.

C3—VOICE CLASS (Two semester hours)

This course deals with the fundamental process of breath control and tone production; provides some individual instruction and an opportunity to study standard song literature.

C5—STRING CLASS (Two semester hours each semester)

The study of a stringed instrument to the extent that the student can demonstrate a knowledge of the basic fundamentals on the instrument. The study of a limited repertoire for that instrument.

D1—PIANO CLASS (One semester hour)

A course designed for students with little or no background in piano. Opportunity is provided for some individual instruction. Recommended to music majors to gain a knowledge of piano class procedure and to elementary education majors.

D2—ORGAN CLASS (One semester hour)

An organ class is held for instruction in registration, service playing, improvisation, and related phases of organ playing as well, for discussion of organ literature of all periods.

D5—PERCUSSION CLASS (One semester hour)

Rhythm drills, rhythmic dictation and technical proficiency in the use of all percussion instruments.

PRIVATE LESSONS IN PIANO, ORGAN, VOICE AND WIND INSTRUMENTS

Instruction is in private lessons and the need of the individual student at any level of instruction is met.

Credit in Applied Music to a total of eight semester-hours may be secured toward the A.B. degree by majors in any department. Majors in Applied Music may elect eighteen hours in Applied Music.

Students majoring in Piano, Voice, Organ, Wind Instruments:

B1—B2 (two semester hours credit)

C1—C2 (two semester hours credit)

D1—D2 (four semester hours credit)

In all courses in applied music, two private half-hour lessons are regularly given per week, the requirement for majors in Music. Music students appear on regular assembly programs, thus enabling them to gain self-control, confidence, and stage presence in public performance. Proficiency in one department of Applied Music is a requirement for graduation. To obtain the College Degree the student must be presented in a public recital during his senior year.

The number of years required to complete the work in any applied study depends entirely upon the student's ability and previous training. Examinations at intervals will be given to the student to ascertain his standing. In general, these examinations consist of technical demonstrations, the performance of prepared compositions from memory, and the playing of one selection prepared without the aid of the teacher.

PRACTICE

Practice rooms with pianos are available and students are required to practice under the direction of the Practice Supervisor.

Where practice is carried on at the home of the student, a weekly report, showing hours of practice, must be attested by the parent or guardian of the student. Forms for this purpose are furnished by the Practice Supervisor.

THEORY AND COMPOSITION

A1-A2—Basic Musicianship. First Semester: Elements of theory, practice in musical writing, oral dictation; simple consonances and dissonances, easy dictation and sight singing. Second semester: More difficult dictation; rhythmic problems. Graded singing exercises; chromatic modulation. Credit, six semester hours.

A3-A4—Harmony 1. First Semester: Intervals, scales, triads in root and inverted position; figured bases; harmonization of given melodies; cadences. Second Semester: The dominant chords, major and minor; secondary sevenths, regular and irregular resolutions. Modulations. Credit, four semester hours.

A5—Keyboard Harmony. Keyboard work, scales, primary triads, cadences, simple modulation. Required of all students taking Harmony I. Credit, one semester hour.

B1-B2—Harmony II. First Semester: Leading tone seventh chords, major and minor; secondary sevenths, regular and irregular resolutions; ninth chords; all worked from given bass or melody. Credit, four semester hours.

B9—Keyboard Harmony. Keyboard work—Incidental uses of leading tone seventh chord; series of seventh chords, irregular resolution of dominant ninth, modulation using leading tone seventh and augmented sixth chords. Required of all students taking Harmony II. Credit, one semester hour.

B10—Advanced Sight-Singing and Ear-Training. Advance sight-singing using Sol-Fa syllables, numbers and mono-syllables. Advanced ear-training based on the principle and secondary triads and seventh chords. Further work in sight-singing and ear-training by use of modulation to both closely and distantly related keys. Further work in melodic, harmonic and rhythmic dictation and aural analysis. One semester hour credit.

C1—Counterpoint. Writing of two, three, and four-part exercises in the prelude, choral prelude, and invention styles of J. S. Bach; analysis of Bach works of this type. Prerequisites, Music A3-A4, B1-B2. Credit, three semester hours.

C7—Composition. Forms of musical composition including the two-part song form, the three-part song form, song form with trio, the three renodo forms, the sonatina, and the sonata forms, and the irregular forms are included in this course. Prerequisites. Music A1-A2, B1-B2. Credit, two semester hours.

D1-D2—Form and Analysis—Nomenclature. Dissection of Binery and Ternery forms into periods, phrases, motives and figures, with special attention to rhythms and cadences. Analysis of Dance and Song Forms of all types. Themes with variations showing the many ways of motive development. Definitions, Analysis of Large Forms—Fugue, Sonata, Rondo, Concerto, Symphony, Oratorio, Cantata, Mass and Opera. Credit, four semester hours.

D3-D4—Orchestration and Band Arranging. Study of arranging for orchestras and bands for school use. Range, transposition of instruments; training to meet needs of problems that may arise in directing school organizations. Prerequisites: B1, Credit, four semester hours.

MUSIC HISTORY

B5—The Symphony. The Symphony takes in the periods from the eighteenth to the twentieth century. It deals with the historical and aesthetic backgrounds of these centuries and it also delves into their stylistic features in music manuscript and literary style. Two semester hours.

B7—Music Appreciation. This course, primarily a listening one, is designed for students wishing a general cultural course to increase their knowledge and discrimination of music. Various types of music from the folk song and dance to the symphony, oratorio, and opera are presented and discussed. Concerts, outstanding radio and television programs are related to the course. Credit, two semester hours.

C9-C10—History and Appreciation of Music.

First semester, this course covers briefly the history of music from its beginning to the 18th century. The development of music in the early Christian church to about 500 A.D.; the music of the Middle Ages, from 500 to 1500; and the development of modern musical art from 1500 to 1700.

Second semester, it includes the study of Pre-Classic, Classic, Romantic, and Modern composers. Their music is studied through the use of records, radio broadcasts, and T.V. Credit, six semester hours.

D7—Church Music. Examination of the principles and practical problems of music used in the church service. Considerable time is devoted to the study of hymns of various periods, and to discussion of what constitutes appropriate music for church use. Credit, two semester hours.

MUSIC EDUCATION

C11—Methods and Materials 1 (Elementary). An introductory course dealing with the aims and objectives of music education. A course designed for those preparing to teach or supervise music in the first six grades in elementary school. Problems to be considered: the child voice, monotones, song literature, rhythm problems, part singing, discriminative listening lessons and the organization and study of materials. Credit, three hours each semester. (Music majors only).

C12—Literature and Instrumental Conducting. The study of selected scores with emphasis on baton technique, score reading, and rehearsal procedures. Thorough consideration of repertory from principles of interpretation and program building. Credit, two semester hours.

C14—Music for the Elementary School Child. A course in public school music for the prospective elementary teachers to include: Examination and consideration of musician relationship to the growth of the child; study of the needs of the child in relationship to song repertory, rhythmic development, dramatic play, listening, creative expression, music reading, part-singing and beginning instrumental instruction. Three semester hours, credit. (Elementary Education Majors Only).

D8—Methods and Materials—(Secondary) II. A study of methods and materials suited for the Junior High School Chorus, and boys and girls Glee Clubs. Other problems to be considered include the adolescent voice, voice testing, music theory and music appreciation. Senior High Schools, mixed chorus, and boys and girls glee clubs. Credit, three semester hours.

D10—Choral Literature and Conducting. The essentials of choral conducting, problems of enunciation, intonation, tone production, and choral style. A study of selected choral works covering the period from the Renaissance to the present time. Credit, two semester hours.

D-12—Psychology and Music Education. A course designed for the classroom or studio teacher of music dealing with the problems of psychology in relation to present practices in the field of music education with emphasis on objectives, attitudes, appreciations and techniques subjected to analytical study. Credit, two hours.

Departmental Regulations

Recitals. Attendance at recitals of student, faculty and visiting artists is required as being an integral part of the student's work in his applied music subject. A minimum of 75% attendance is required. Students not meeting this requirement are liable to reduction of their major applied music grade.

Practice Rooms: Students register for practice rooms at the beginning of each semester. They are assigned definite hours for practice and should plan to use their rooms at these times. Attendance at these practice hours is required under the same regulations pertaining to regularly scheduled classes.

Performance: Music students who perform in public must have the consent of their applied music instructor.

Musical Organizations: All students are required to participate in the principal music organization which lies in their major performance area each semester in which they are in attendance. Piano majors will serve where most needed in accordance with their abilities.

1. The tuition for music is payable in advance at the beginning of each semester.

2. Private lessons may be taken without credit; the student agrees that no academic credit may be claimed at a later date.

PERFORMANCE REQUIREMENTS

Bachelor of Arts Degree

Junior Year: Committee in applied music emphasis. Fifteen (15) minutes at the end of the first semester.

Senior Year: Recital of one-half ($\frac{1}{2}$) hour or a minimum of three (3) Student Recital Appearances. In the case of students of exceptional ability, a one (1) hour recital may be permitted on recommendation of the faculty.

*Students not achieving an aggregate grade of C plus in Sophomore or Junior committees must repeat examinations at the end of the following semesters.

Minimum Piano Requirements

All music students must demonstrate the following piano facility as a requirement of graduation. This proficiency test will be offered at the end of each semester.

1. Ability to sight read songs of the type in a community song book.
2. Ability to harmonize at sight, improvising a simple piano accompaniment for songs requiring the use of I, IV, V chords and some simple modulations; also to transpose the songs and harmonize to other keys.
3. Ability to sight read simple accompaniments, vocal or instrumental, and simple piano compositions of the type used for school rhythmic activities.

REGISTRY OF STUDENTS 1963-1964

Seniors

Abercrombie, Carolyn Ann	Fairburn, Georgia
Adams, Alexander L.	Atlanta, Georgia
Adams, Charles F.	Clover, South Carolina
Adams, Patra E.	Aiken, South Carolina
Arrington, Marvin S.	Atlanta, Georgia
Bady, Margie Diann	Augusta, Georgia
Bailey, Beverly Jean	Atlanta, Georgia
Baines, William Thomas	Atlanta, Georgia
Baker, Joette Yvonne	Atlanta, Georgia
Baldwin, Mamie	Atlanta, Georgia
Balton, Barbara J.	Birmingham, Alabama
Banks, Carlotta Ilene	Atlanta, Georgia
Barksdale, Robert	Atlanta, Georgia
Barnes, Wilma Anne	Sayreton, Alabama
Bass, Naomi Sandra	Memphis, Tennessee
Battle, Lou Ellen	Union Point, Georgia
Benford, Charles James	Chicago, Illinois
Benton, Minnie Christine	Atlanta, Georgia
Bohannon, Hamilton F.	Newnan, Georgia
Bosby, Leon Levert	Panama City, Florida
Bridges, James Willie	Atlanta, Georgia
Brown, Beverly Joyce	Atlanta, Georgia
Brown, Wesley Roberts	Baltimore, Maryland
Bryant, William A.	Birmingham, Alabama
Cain, Lennett	Bessemer, Alabama
Cantrell, Steve Terry	Canton, Georgia
Carithers, Rubye E.	Commerce, Georgia
Clark, Dorothy Allene	Atlanta, Georgia
Clemons, Ellawease James	Atlanta, Georgia
Cleveland, LaFayette S.	Elberton, Georgia
Cloud, David	Atlanta, Georgia
Cole, Ann Louise	Bessemer, Alabama
Cooper, Clarence	Atlanta, Georgia
Cothran, Brenda Faye	Atlanta, Georgia
Crawford, Bessie M.	York, South Carolina
Crockett, Curtis Jr.	McDonough, Georgia
Crosby, Mae Rena	Atlanta, Georgia
Cummings, William Franklin	Atlanta, Georgia
Davis, Robert Oliver	Bessemer, Alabama
Dickerson, Lowell F.	Atlanta, Georgia
Diggs, Erlene Marie	Rembert, South Carolina
Dimes, Judy Barbara	New Orleans, Louisiana
Downs, Johnnie Mildred	Valdosta, Georgia
Dunlap, Eleanor	Atlanta, Georgia
Edgecomb, George Ervin	Tampa, Florida
Edwards, James Jr.	Florence, South Carolina
Ellis, Mary Birch	Atlanta, Georgia
Evans, Willarean	Macon, Georgia
Evergin, Verna	Marietta, Georgia
Foster, Barbara Jean	Kings Mountain, North Carolina
Foster, Leon Charles	Fernandina Beach, Florida
Franklin, Gloria Bernice	Gainesville, Florida
Godwin, Irving Lamond	Mobile, Alabama

Green, Flores Ruth	Lexington, Kentucky
Greenwood, Leroy Jr.	Lanett, Alabama
Griffin, Mary E.	Covington, Georgia
Grimes, William T. Jr.	Rocky Mount, North Carolina
Hagan, Samuel C.	Atlanta, Georgia
Hall, Francenia Deloris	Miami, Florida
Hamock, Patricia	Atlanta, Georgia
Harland, Joseph	Atlanta, Georgia
Harris, Mary Lucille	Gary, Indiana
Holliday, Ernestine B.	Atlanta, Georgia
Hunt, Beatrice S.	St. Petersburg, Florida
Hunt, Roosevelt Jr.	Atlanta, Georgia
Hunter, Leon	Winter Haven, Florida
Jackson, Omema	Atlanta, Georgia
Jelks, Brenda M.	Gadsden, Alabama
Johnson, John Robert	Bahamas - Nassau
Johnson, Patricia Ann	Doraville, Georgia
Knox, Wayne Harrison	Atlanta, Georgia
Lamar, Ora J.	Atlanta, Georgia
Landers, Juanita D.	Louisville, Kentucky
Lee, Barbara A.	Atlanta, Georgia
Lett, Dorothy	Bessemer, Alabama
Lewis, Evelyn	Atlanta, Georgia
Lockhart, Christine	Forest Park, Georgia
London, Maxine S.	New Orleans, Louisiana
Mahone, Gwendolyn	Atlanta, Georgia
Lynch, Willie	Newnan, Georgia
Mathis, Larry B.	Griffin, Georgia
Mays, Darlene E.	West Palm Beach, Florida
Middlebrooks, Barbara Diane	Atlanta, Georgia
Mixon, Elmer B.	Brighton, Alabama
Montgomery, Willie	Rome, Georgia
Moody, Vanable H.	Atlanta, Georgia
Moore, Brenda C.	Atlanta, Georgia
Moore, Elizabeth	Birmingham, Alabama
Myrick, Ronald N.	Hapeville, Georgia
McKenzie, Juanita	Atlanta, Georgia
McIntosh, Carolyn	Jacksonville, Florida
Nevett, Louis H.	Bessemer, Alabama
North, Jacqueline	Atlanta, Georgia
Norton, Theordis Lee	Brooklyn, New York
O'Neal, Florine Cobb	Atlanta, Georgia
Oyenyi, Elias I.	Ilorin, Nigeria
Palmer, David Eugene	Gary, Indiana
Perkins, Shirley Temple	Atlanta, Georgia
Petty, Willie George	Parrish, Alabama
Piper, Barbara Yvette	Melbourne, Florida
Powell, Julian Tyrone	Jacksonville, Florida
Price, Samolyn Y.	Dawson, Georgia
Rantin, William Jr.	Philadelphia, Pennsylvania
Reese, Alonza	Atlanta, Georgia
Reeves, Carl	Atlanta, Georgia
Reeves, Cecil	Atlanta, Georgia
Robbins, Dollie Ruth	Midway, Alabama
Roberts, Bobbie J. Prayor	Atlanta, Georgia
Sanders, Almedia E.	St. Petersburg, Florida
Sanders, Alvin J.	Atlanta, Georgia
Sapp, Janie Maye	Quincy, Florida

Sargent, Evelyn	Florence, South Carolina
Scruggs, Booker Talifarro	Chattanooga, Tennessee
Sheffield, Semonia	Louisville, Kentucky
Sherfield, Alma Jean	Cedartown, Georgia
Smith, Bernetta Mavis	Atlanta, Georgia
Smith, George	Macon, Georgia
Smith, Joyce Anne	Atlanta, Georgia
Smith, Vicki Lynn	Little Rock, Arkansas
Spencer, Johnny Edward	Tuscaloosa, Alabama
Stanley, Earline Virginia	Bradenton, Florida
Steagall, Alma Dolores	Chattanooga, Tennessee
Stocks, Jacqueline	Morrow, Georgia
Stokes, Ruby	Atlanta, Georgia
Suggs, Ruth Willie	Atlanta, Georgia
Taylor, Priscilla Ruth	Atlanta, Georgia
Terrell, Marian	Zebulon, Georgia
Thompkin, George W.	Eatonton, Georgia
Thompson, George	St. Louis, Missouri
Trimble, Alfred	Warrington, Florida
Vance, John Edward	Chicago, Illinois
Vincent, Carl	Gary, Indiana
Vincent, Juanita	Atlanta, Georgia
Walker, Richard Lewis	Birmingham, Alabama
Walters, Robert James Jr.	Atlanta, Georgia
Walthall, Locie Johnson	Palmetto, Georgia
Washington, Isaiah	Bessemer, Alabama
Watson, Sharon M.	Atlanta, Georgia
Webb, Jacquelyn B.	Atlanta, Georgia
Wilks, Flora Ann	Newnan, Georgia
Williams, Ann LaMerle	Prichard, Alabama
Williams, Anne Virginia	Bessemer, Alabama
Williams, Bertha	Birmingham, Alabama
Williams, Ernestine	Gainesville, Georgia
Williams, Marcia Jean	Atlanta, Georgia
Williamson, Melvinor Elliott	Atlanta, Georgia
Wilson, Patricia Ann	Atlanta, Georgia
Withers, Judith Ann	Atlanta, Georgia
Young, Jennie Mae	Atlanta, Georgia

Juniors

Alford, Patricia Anne	Atlanta, Georgia
Alston, Ann Louise	Savannah, Georgia
Armstrong, Joan Carole	Atlanta, Georgia
Arnold, James Lee	Newnan, Georgia
Bacon, Charles Wilson	Bradenton, Florida
Baker, Jeroleain	Deerfield Beach, Florida
Ballentine, Eugene	St. Louis, Missouri
Barbour, Lois Hagan	Atlanta, Georgia
Barrow, Douglas	Atlanta, Georgia
Battle, Helen Virginia	Union Point, Georgia
Beil, Norma Joy	Atlanta, Georgia
Bohannon, Bertha Novella	Meredian, Mississippi
Brown, Samuel Jr.	New York, New York
Brown, Vivian Sylvia	Alapaha, Georgia
Bryson, Johnny K.	Americus, Georgia
Buchanan, Betty Sue	Birmingham, Alabama
Burns, Barbara Jeane	Newton, Georgia
Byrdsong, Curtis	Atlanta, Georgia

Calhoun, William Joseph	Newnan, Georgia
Callaway, Lewis Edward	Atlanta, Georgia
Calloway, Alfred	New York, New York
Carolina, Laurine	East Elmhurst, New York
Carter, Yhonna	Hogansville, Georgia
Chatmon, Gwendolyn C.	Birmingham, Alabama
Clark, Mary Howell	Eatonton, Georgia
Colleyere, Carl Weaver	Beatrice, Alabama
Daniel, Constance	Atlanta, Georgia
Davis, Leon	Brighton, Alabama
Days, Peggy Cassandra	Chattanooga, Tennessee
Demons, Patricia Lucille	Barnesville, Georgia
Dennis, Mack Arthur	Atlanta, Georgia
Dillard, Robert Warren	Forsyth, Georgia
Dixon, Sandra A.	Atlanta, Georgia
Elbert, Marian M.	Waycross, Georgia
Emerson, Linard	Duluth, Georgia
Ezzard, Lareatha	Atlanta, Georgia
Fannings, William Lamar	Lanett, Alabama
Flanigan, Clarence Jr.	Conyers, Georgia
Florence, Andy	Newnan, Georgia
Flanigan, Everett	Atlanta, Georgia
Gaither, Maggie Louise	Atlanta, Georgia
Garnes, Gloria D.	Hazelhurst, Georgia
Gay, Thomas Arthur	Philadelphia, Pennsylvania
Gist, Barbara Jean	Atlanta, Georgia
Goodrum, Lela Annette	Riviere Beach, Florida
Graham, James	Philadelphia, Pennsylvania
Grant, Sylvia	Atlanta, Georgia
Griffin, Martha F.	Atlanta, Georgia
Gwyn, Lula Andrea	Greensboro, North Carolina
Hall, Peggy Jean	Arlington, Georgia
Hamilton, Samuel C.	Knoxville, Tennessee
Hamock, Carol D.	Atlanta, Georgia
Harper, Barbara Ann	Atlanta, Georgia
Hart, Myra Elizabeth	Atlanta, Georgia
Hawkins, Marie Antionette	Sumter, South Carolina
Hough, Barbara Ann	Florence, Alabama
Hunter, Mary Ellen	Marietta, Georgia
Jackson, Beverly Ann	Atlanta, Georgia
Jackson, Frances Irene	Atlanta, Georgia
Jackson, Richard V.	Atlanta, Georgia
Jones, Mary Lee	Modeste, Louisiana
Kemp, Izziebeth C.	Macon, Georgia
Kendall, Joe Henry	Thomaston, Georgia
Kendall, Martha Ann	Thomaston, Georgia
Kendrick, Michael Charles	Atlanta, Georgia
Kincaid, Jerry L.	Bristol, Tennessee
Lake, Joyce Jean	Waynesboro, Georgia
Lamar, Peggy Ann	Atlanta, Georgia
Laster, Andrea Pearl	Chattanooga, Tennessee
Lewis, James Eugene	Atlanta, Georgia
Long, Ernest	Bessemer, Alabama
Long, Robert L.	Atlanta, Georgia
Lovelace, Gwendolyn	Brooklyn, New York
Lovett, Clinton Clifton	Forsyth, Georgia
Lowe, Robert	Atlanta, Georgia
Mack, Edward K.	Albany, Georgia

Marable, Bettye Jean	Waycross, Georgia
Marcus, Robert L.	Birmingham, Alabama
Martin, Dell Iris	Atlanta, Georgia
Martin, Leroy	Orlando, Florida
May, James S.	Dublin, Georgia
Moore, Dorothy Lee	Birmingham, Alabama
Moore, Gracie M.	Lawrenceville, Georgia
Morrell-Calton, Shirley Ann	Cochran, Georgia
Moton, Peggy Jean	Ft. Lauderdale, Florida
Moye, Georgia R.	Florence, South Carolina
Myers, Helen Jean	Anniston, Alabama
Myrick, Barbara Ann	Atlanta, Georgia
McCaslin, Eleanor Irene	Bessemer, Alabama
McClain, Jacquelyn	Florence, South Carolina
McGhee, Bernice D.	Atlanta, Georgia
McIver, Mayme Louise	Texarkana, Texas
McLemore, Sharliss	Pompano Beach, Florida
McMillan, Karen E.	Dallas, Texas
Nelson, John Henry	LaGrange, Georgia
North, Annie	Atlanta, Georgia
Okema, Samuel Baker	Kitgum, Uganda
Paggett, Mildred Ruth	Atlanta, Georgia
Patrick, John H.	Atlanta, Georgia
Peek, James F.	Atlanta, Georgia
Perkins, Helen	Greensboro, Georgia
Petty, Gilbert B.	Athens, Alabama
Rawles, Clifton B.	Norwalk, Connecticut
Richardson, Cloese Yvonne	Little Rock, Arkansas
Richardson, Gloria Jean	Atlanta, Georgia
Roberts, Early Minos	Savannah, Georgia
Robinson, Paul T.	New York, New York
Rogers, Robert D.	New York, New York
Rouse, Harry	Atlanta, Georgia
Sanford, Porter	Eatonton, Georgia
Seay, Olivia Jeanette	Pittsburgh, Pennsylvania
Sims, Mary G.	Atlanta, Georgia
Smith, Charlie George	Atlanta, Georgia
Smith, Elrena	Palmetto, Georgia
Smith, James Edward	Newnan, Georgia
Smith, Lena Mae	Atlanta, Georgia
Smith, Quinnie Esther	Atlanta, Georgia
Smith, Wilson S.	Thomaston, Georgia
Solomon, Wilbert Frank	Atlanta, Georgia
Stegall, Martha Jean	Atlanta, Georgia
Stein, Glenda Marie	Ft. Worth, Texas
Talley, Charles	Columbus, Georgia
Terrell, Render O.	Hogansville, Georgia
Thomas, Jacqueline Moore	Atlanta, Georgia
Thompson, Emarie Joi	Atlanta, Georgia
Turner, Arnisha	Atlanta, Georgia
Ware, Carl	Newnan, Georgia
West, Jean E.	Atlanta, Georgia
Williams, Hugh Donald	Atlanta, Georgia
Williams, Maxey Elaine	Tampa, Florida
Williams, Reginald	St. Louis, Missouri
Williams, Vivian Ann	Columbus, Georgia
Wilson, Archie Ray	LaGrange, Georgia
Worthern, Yvonne Annette	Atlanta, Georgia

Wright, Gwendolyn D.	Atlanta, Georgia
Wright, Jean F.	Atlanta, Georgia
Young, Gwendolyn C.	Greenville, South Carolina
Young, Jacquelyn K.	Greenville, South Carolina
Whitaker, Jo Ellen Thrasher	Atlanta, Georgia

Sophomores

Allen, Brenda Joan	Atlanta, Georgia
Allen, Magalene	Albany, Georgia
Allen, Mary	Albany, Georgia
Askew, Adelaide	Atlanta, Georgia
Bady, Hannah Louise	Augusta, Georgia
Barrett, Evelyn	Social Circle, Georgia
Barrow, Eufaula R.	Atlanta, Georgia
Benjamin, Lois	Atlanta, Georgia
Berry, Carl	Atlanta, Georgia
Billups, Cecil M.	Birmingham, Alabama
Blanton, Emzell	Atlanta, Georgia
Booker, Eva Mae	Atlanta, Georgia
Briggs, Ronald White	Waynesboro, Georgia
Brooks, William L.	East Point, Georgia
Broome, Mable	LaGrange, Georgia
Burks, Ivery Bernell	Atlanta, Georgia
Butler, Jerry	Waycross, Georgia
Calhoun, Robert Lee	Newnan, Georgia
Calhoun, Wayne	Jacksonville, Florida
Callaway, Dorothy	Atlanta, Georgia
Cammon, Julia Iona	Chattanooga, Tennessee
Cherry, John A.	Thomasston, Georgia
Clopton, Bobbie Lynn	Ft. Worth, Texas
Coleman, Vyvyan A.	Atlanta, Georgia
Crumpler, Earnestine	Sylacauga, Alabama
Culver, Jacqueline V.	Miami, Florida
Dean, James Edward	Atlanta, Georgia
Dixon, Freddie Brown	Nashville, Tennessee
Dorsey, Sidney C.	Atlanta, Georgia
Dowdell, James B.	Atlanta, Georgia
Dozier, Doris Jean	Atlanta, Georgia
Ealey, Richard Edmund	Atlanta, Georgia
Eaton, Donald Bray	Birmingham, Alabama
Edwards, Robert	Florence, South Carolina
Ellis, Ruth	Atlanta, Georgia
Epps, Leondria K.	Atlanta, Georgia
Fagan, Ronald	Syracuse, New York
Fanning, Annie Lee	Atlanta, Georgia
Felder, Dorothy Jean	Boston, Georgia
Franklin, Gail P.	Pittsburg, Pennsylvania
Gassoway, Glenda E.	St. Louis, Missouri
Gaston, Frances E.	Atlanta, Georgia
Gibbs, Mary Louise	Fairfield, Alabama
Gordon, William Jr.	Atlanta, Georgia
Green, Ella Frances	Thomasville, Georgia
Green, Sandra E.	Atlanta, Georgia
Greenwood, Constance LaDelle	Lanett, Alabama
Hale, Wimbley Jr.	East Point, Georgia
Hall, Annette Ragland	Atlanta, Georgia
Hamm, Janice M.	Elberton, Georgia
Hannon, Gloria L.	Bessemer, Alabama

Harley, Roosevelt	St. Augustine, Florida
Harris, Billy James	Gadsden, Alabama
Harvey, Joanne	Atlanta, Georgia
Henderson, Mary Louise	Covington, Georgia
Henderson, Yvonne Joyce	Cincinnati, Ohio
Holliman, Frank Jr.	Augusta, Georgia
Holloway, Charlotte Maria	Barnesville, Georgia
Holmes, Ann Jeanette	Atlanta, Georgia
Hooker, Ernestine L.	Quitman, Georgia
Horne, Herbert	Atlanta, Georgia
Hornsby, Dannie Lee	Atlanta, Georgia
Hosch, Alma LaRue	Buford, Georgia
Ivey, Sarah Jean	Social Circle, Georgia
Jackson, Brenda Joyce	East Point, Georgia
Jackson, Harold B.	Atlanta, Georgia
Jackson, Kanata Ann	Hampton, Virginia
Jackson, Ronald	Chicago, Illinois
Jamison, Louella	Atlanta, Georgia
Jennings, Sarah L.	Hiram, Georgia
Jennings, Susan Diane	Birmingham, Alabama
Johnson, Brenda Joyce	St. Petersburg, Florida
Johnson, Horace Floyd	Marietta, Georgia
Johnson, Jimmie Lee	Ft. Lauderdale, Florida
Johnson, Katie Gertrude	Atlanta, Georgia
Johnson, Nancy Mae	Atlanta, Georgia
Johnson, Veronica Jean	Atlanta, Georgia
Jones, Barbara Carolyn	N. Augusta, South Carolina
Jones, Marilyn Yvonne	Rome, Georgia
Jones, Patricia Gayle	Atlanta, Georgia
Jordan, Norma Louise	Oahtewah, Tennessee
Kennedy, Leon	Birmingham, Alabama
Lane, Sandra Dianne	Atlanta, Georgia
Lang, Willie Bell	Sylacauga, Alabama
Laster, Gloria Dean	Chattanooga, Tennessee
Lawson, Eva Leona	Chattanooga, Tennessee
Lee, Herman	Conyers, Georgia
Letman, Gwendolyn	Atlanta, Georgia
Linder, Rufus Lee	Atlanta, Georgia
Long, Abner Ray	Atlanta, Georgia
Long, Kenneth Barry	Bessemer, Alabama
Long, Ralph A.	Atlanta, Georgia
Lowe, Yvonne Marie	Locust Grove, Georgia
Lumpford, Cherry	Atlanta, Georgia
Lyle, Stella E.	Winder, Georgia
Maddox, Charlie James	Atlanta, Georgia
Maddox, Morgan Keith	Atlanta, Georgia
Mahone, Irene Renee	Forest Park, Georgia
Mann, Barbara Jean	Atlanta, Georgia
Manns, Earnest	Atlanta, Georgia
Marshall, Alyce Jean	Ft. Lauderdale, Florida
Martin, Eve Jessie	Miami, Florida
Massey, Allistine	Atlanta, Georgia
Matthews, Hewitt W.	Miami, Florida
Mayfield, Martha Dianne	Atlanta, Georgia
Metcalf, William A.	Birmingham, Alabama
Mills, Catherine P.	Atlanta, Georgia
Moore, Ernest Eugene	Washington, D. C.
Morgan, Craig O.	Tuskegee, Alabama

Mundy, Andrea E.	Atlanta, Georgia
McClain, Carolyn L.	Atlanta, Georgia
McDowell, Andrea Faye	Atlanta, Georgia
McGruder, Miriam	Atlanta, Georgia
McKay, Doris Jane	Atlanta, Georgia
McLemore, Eugenia S.	Pompano Beach, Florida
McMichael, Wallace	Atlanta, Georgia
Nevett, Elijah	Bessemer, Alabama
Nimmons, Ollie Rose	Hastings, Florida
O'Neal, Harrison Jr.	Atlanta, Georgia
Palmer, Harvey James III	Atlanta, Georgia
Patrick, Ronald	Atlanta, Georgia
Perry, Van Dee Americus	Atlanta, Georgia
Poignard, Rozelle Franklin Jr.	Louisville, Kentucky
Pope, Rose Ann	Louisville, Kentucky
Powell, Franklin Nathaniel	Sanford, Florida
Presley, Sarah Frances	Atlanta, Georgia
Prince, Barbara Harris	Atlanta, Georgia
Rackard, David E.	Ocala, Florida
Randolph, Sandra Delores	Fitzgerald, Georgia
Reid, Orien E.	Atlanta, Georgia
Richardson, Alphonso	St. Louis, Missouri
Robinson, Joseph Rudolph	Dixie, Georgia
Rosser, Benny	Newman, Georgia
Ruff, Herbert	High Point, North Carolina
Scott, Alfreda LaVerne	Chattanooga, Tennessee
Self, Margaret	Salisbury, Maryland
Shepherd, Hubert F.	Atlanta, Georgia
Shingles, Leo	Moultrie, Georgia
Shockley, John Richard Jr.	Wilmington, Delaware
Shropshire, Addie Pickett	Griffin, Georgia
Simon, Edward Lloyd	Atlanta, Georgia
Simpson, Douglas	Jonesboro, Georgia
Sims, Ivey Nette	Rome, Georgia
Sims, Veronica Johnson	Atlanta, Georgia
Singletary, Lee Vandosth	Jacksonville, Florida
Singleton, Barbara Jean	Atlanta, Georgia
Sinkfield, Julius H.	Atlanta, Georgia
Slocumb, Shirley Anne	Atlanta, Georgia
Smith, Gloria D.	Waycross, Georgia
Smith, Johnetta A.	Columbus, Georgia
Smith, William Chauncey	Atlanta, Georgia
Spann, Charles Leon	Ft. Pierce, Florida
Sparks, Sara E.	Akron, Ohio
Starks, Annette	Tucker, Georgia
Strawbridge, Joseph Steven	St. Louis, Missouri
Stroble, Elnora P.	Spartanburg, South Carolina
Terry, Fannie	Augusta, Georgia
Thomas, Antonio L.	Plant City, Florida
Thomas, Florence T.	LaGrange, Georgia
Tinsley, Albert C.	Syracuse, New York
Trice, William	Atlanta, Georgia
Tucker, Alice P.	LaGrange, Georgia
Turk, Felix F.	Gadsden, Alabama
Turnipseed, Dallas Lupino	Atlanta, Georgia
Usher, Deana Beatrice	Atlanta, Georgia
Walker, Gustavus A.	Robins Air Force Base, Georgia
Walker, Sara Wylene	Atlanta, Georgia

Walker, Vera Mae	Hahira, Georgia
Watson, William Herman	Atlanta, Georgia
Watt, Betty Jean	Abbeville, South Carolina
Webb, Portia E.	Atlanta, Georgia
Webb, Rosalind A.	Atlanta, Georgia
White, Judy Marcelle	Chicago, Illinois
Williams, Jacqueline Cecile	Athens, Georgia
Williams, Joyce Yvonne	New Orleans, Louisiana
Williams, Laura Mae	Norcross, Georgia
Williams, Mary Lee	Atlanta, Georgia
Willingham, Loretta	Forest Park, Georgia
Willis, Larry D.	Dalton, Georgia
Wise, William A.	Atlanta, Georgia
Woods, Marcia	Lithonia, Georgia
Wright, Earnestine W.	Atlanta, Georgia
Wyatt, Peggy Dianne	Atlanta, Georgia

Freshmen

Akies, Helen	Atlanta, Georgia
Alexander, Johnnie Brenda	Atlanta, Georgia
Allen, Henry B.	Atlanta, Georgia
Ammons, Regina Janice	Atlanta, Georgia
Arnold, Brenda Joyce	Fairburn, Georgia
Austin, James M.	Scottdale, Georgia
Banks, Marie L.	Middleton, Georgia
Barrington, Freddie Lee	Sanford, Florida
Baskerville, Jesse	Birmingham, Alabama
Bennett, Arcie Lee	Kennesaw, Georgia
Bennett, Jacqueline D.	Louisville, Kentucky
Benson, Mary Ann	Atlanta, Georgia
Bethea, Millicent Jewell	Florence, South Carolina
Beverly, Willis Phillip	Birmingham, Alabama
Bias, Leona	Fairfield, Alabama
Blanding, Harold Wayne	Sumter, South Carolina
Bloodworth, Barbara C.	Atlanta, Georgia
Body, Charlie Mae	Newnan, Georgia
Bond, Annette	Atlanta, Georgia
Bonner, Brenda Gale	Macon, Georgia
Boulware, James	Atlanta, Georgia
Boykins, Rufus, Jr.	Sanford, Florida
Bradley, Danny	Atlanta, Georgia
Broadhurst, Alex A.	Fitzgerald, Georgia
Brooks, Jean Mariea	Charleston, South Carolina
Brown, Addie J.	Elberton, Georgia
Brown, Catherine	Richland, Georgia
Brown, Jesse Lamar	Jonesboro, Georgia
Brown, Johnny W.	Atlanta, Georgia
Brown, Martha Joyce	Lafayette, Georgia
Brown, Patricia Ann	Birmingham, Alabama
Brown, Patricia Ann	Jonesboro, Georgia
Brown, Pinky Ann	Atlanta, Georgia
Brown, Willette	Richland, Georgia
Buckles, Ozzie Jurell	Perry, Georgia
Burden, Walter Lee	Rochester, New York
Burgess, Marilyn Lewis	Atlanta, Georgia
Burton, Gloria Yvonne	Winter Haven, Florida
Burton, Mary Virginia	LaGrange, Georgia
Butts, Georgia Ann	Atlanta, Georgia

Byrdsong, Charles E.	Atlanta, Georgia
Callaway, Michael E.	Atlanta, Georgia
Cambridge, Jacquelyn	Miami, Florida
Cammon, James Elbert	Chattanooga, Tennessee
Carr, Gladys S.	West Point, Georgia
Carter, Bettye Jean	Atlanta, Georgia
Carter, Mary Emma	Grantville, Georgia
Chambliss, Robert Lee	Forsyth, Georgia
Christopher, Robert L.	Atlanta, Georgia
Clark, Joseph	Lavonia, Georgia
Clark, Ralph E.	Atlanta, Georgia
Clarke, Cora Gene	Atlanta, Georgia
Clemons, Bonnie Jean	Atlanta, Georgia
Cochran, Carolyn Ann	Commerce, Georgia
Cochran, Sammy Kaye	Greensboro, Georgia
Coleman, Christine	Jackson, Mississippi
Coleman, Merle J.	Gary, Indiana
Colston, Sandra E.	Bessemer, Alabama
Collins, James W.	Atlanta, Georgia
Combs, Annys Louise	Springfield, Massachusetts
Conley, Yvonne M.	Atlanta, Georgia
Cooper, Eleanor Ann	Atlanta, Georgia
Cooper, Joethel Jeannette	Charleston, South Carolina
Coppedge, Diane Y.	Atlanta, Georgia
Cosby, James G.	Greensboro, Georgia
Cox, Charlie Equinetta	Gary, Indiana
Craig, Harold Eugene	Atlanta, Georgia
Crawford, Maudestine	Atlanta, Georgia
Crooms, Osborne, Jr.	Orlando, Florida
Cuadra, Luis Alberto	Managua, Nicaragua
Cunningham, John Edward	Atlanta, Georgia
Daniel, Charles Henry	Griffin, Georgia
Daniels, Ruby Jean	Atlanta, Georgia
Davis, Brenda L.	Lumpkin, Georgia
Davis, Mack Frederick	Atlanta, Georgia
Davis, Nelson Jones	Greenville, Alabama
Davis, Rosa Louise	Atlanta, Georgia
Deavers, Arthur	Charlotte, North Carolina
Dodson, Joyce E.	Atlanta, Georgia
Doke, Ronald P.	Chicago, Illinois
Dorsey, Charles Lee	Fayetteville, Georgia
Dorsey, Willie Mae	Atlanta, Georgia
Driver, William Leon	Atlanta, Georgia
Dukes, Janie Mae	Charleston, South Carolina
Durr, Rita Olivia	Birmingham, Alabama
Eagle, Jeralene	Dublin, Georgia
Edwards, Deborah Louise	Chattanooga, Tennessee
Ellis, Solon Howard	St. Paul, Minnesota
Ellison, Dwight D.	LaGrange, Georgia
Evans, Jeanette Yvonne	Sparta, Georgia
Evans, Linda H.	Smyrna, Georgia
Fields, Thomas M.	Atlanta, Georgia
Flowers, Tommie Lue	LaGrange, Georgia
Floyd, Annie L.	Atlanta, Georgia
Fluellen, Mae Frances	Atlanta, Georgia
Fouche, Frankye L.	Atlanta, Georgia
Frederick, Freddie Lee	St. Petersburg, Florida
Freeman, Lorraine	Savannah, Georgia

Furges, Willie Lou	Atlanta, Georgia
Gabriel, Mary Alice	Miami, Florida
Gardner, Brenda D.	Fitzgerald, Georgia
Gates, Frankie Marsh	LaGrange, Georgia
Gibson, Eddie James	Phenix City, Alabama
Glider, Lucile Inez	Five Points, Alabama
Gittens, Lyle Rogers	St. Albans, New York
Givham, Thomas Garfield	Birmingham, Alabama
Godwin, Clive Eric	Anderson, Indiana
Golden, Andrea E.	Augusta, Georgia
Goodman, Willie Lillian	Greenville, South Carolina
Goodson, Rosalyn E.	Atlanta, Georgia
Gordon, Charlotte E.	Powhatan, Virginia
Gordon, Irvine Charles, Jr.	Powhatan, Virginia
Gordon, Serdalia E.	Savannah, Georgia
Gould, Alan Johnson	Atlanta, Georgia
Grant, Linda Patricia	Atlanta, Georgia
Graves, Henry	Atlanta, Georgia
Green, Andrew N.	New York, New York
Green, Julia Mae	Evans, Georgia
Gresham, Godfrey Leroy	Lanett, Alabama
Gresham, Lovie Kaye	Greensboro, Georgia
Grier, Paula Pope	Atlanta, Georgia
Griffin, Barbara Ann	Atlanta, Georgia
Griffin, Calvin Marshall	Forest Park, Georgia
Griffin, Myrtice Lene	Atlanta, Georgia
Griffin, Raymond	Decatur, Georgia
Haddocks, Mary Marvel	Riviera Beach, Florida
Hammond, William Thomas	Atlanta, Georgia
Harden, Lillie Mae	Harvest, Alabama
Hardin, Sandra E.	Chattanooga, Tennessee
Harris, Welcome	Atlanta, Georgia
Harvey, Samuel	Columbus, Georgia
Hayes, Albert Franklin	Atlanta, Georgia
Heath, Eleanor	Crawfordville, Georgia
Henderson, Alice Mae	Indian Springs, Georgia
Henderson, Ann Deloris	Conyers, Georgia
Hicks, Charles Edward	Birmingham, Alabama
Hicks, Melvin L.	Birmingham, Alabama
Hines, Peggy S.	Atlanta, Georgia
Holle, Lorraine	Atlanta, Georgia
Hollomon, Dorothy Lue	Bishop, Georgia
Holman, Sallie Mae	Birmingham, Alabama
Holston, Earnestine D.	Macon, Georgia
Holt, Claudia Janet	Atlanta, Georgia
Holt, Marsha Bernice	Atlanta, Georgia
Hood, Dwight Freeman	Atlanta, Georgia
Hornes, Shirley Jean	Palmetto, Florida
Howard, Gilbert	Columbus, Georgia
Howard, Jimmy Clarence	Cleveland, Ohio
Hudson, Rufus Anthony	Athens, Georgia
Huff, Bettye Jean	Atlanta, Georgia
Hull, Linda Darnell	Pendleton, South Carolina
Hull, Sandra Yvette	Tampa, Florida
Hunter, Sonja Maria	Atlanta, Georgia
Hunter, Willie Jean	Marietta, Georgia
Jackson, Barnetta	Thomaston, Georgia
Jackson, Eugene	Atlanta, Georgia

Jackson, Johnny Lee	Nashville, Georgia
Jackson, Nathaniel Robert, Jr.	Atlanta, Georgia
Jackson, Richard Allen	Sanford, Florida
Jackson, Sarah Ann	Atlanta, Georgia
Jenkins, Benjamin	Atlanta, Georgia
Johnson, Edward E.	Atlanta, Georgia
Johnson, Edward Thomas	Atlanta, Georgia
Johnson, Willie Lee	Atlanta, Georgia
Jones, Constance	Rome, Georgia
Jones, Euradelle	Columbus, Georgia
Jones, Florence	Abbeville, South Carolina
Jordan, Geralddean	Smyrna, Georgia
Jordan, Otis Matthew	Enigma, Georgia
Jordan, W. Kenneth	Atlanta, Georgia
Justice, Shirley Ann	Atlanta, Georgia
Kellogg, Myrtle C.	Cartersville, Georgia
Kight, Gloria Anita	Smyrna, Georgia
Kilgore, Martha Alice	Lithonia, Georgia
King, Milas L.	Hiram, Georgia
Lambert, Frankye Loretta	Savannah, Georgia
Leslie, Melvin	Sparta, Georgia
Lindsey, Gwendolyn L.	Pittsburg, Pennsylvania
Lytle, Cecil William	Brooklyn, New York
Mack, Carolyn	Jacksonville, Florida
Maddox, Mary K.	Atlanta, Georgia
Maddox, Sheldon S.	Donalds, South Carolina
Madison, Beatrice	Birmingham, Alabama
Malone, Robert Earl	Athens, Alabama
Mann, Betty Delores	Rockmart, Georgia
Mann, Robert Lee	Atlanta, Georgia
Marain, Ross	Newton, New Jersey
Marshall, Robert James	Atlanta, Georgia
Mattox, Bernard James	Atlanta, Georgia
Mines, Alton Albert	Richmond, Virginia
Minnitee, Brenda Ann	Ellenwood, Georgia
Mitchell, Hawnethia	Covington, Georgia
Mitchell, Nathaniel H.	Covington, Georgia
Mobley, Mary Ann	Palmetto, Georgia
Moore, Arthur Jean	Birmingham, Alabama
Moore, Charles J.	Jackson, Mississippi
Moore, Charlotte R.	Atlanta, Georgia
Morris, Juanita Eleanor	Riveria Beach, Florida
Murry, Judy Carol	Tampa, Florida
Mwasi, Lawrence M.	Bura, Kenya
Myers, Jane Ruth	Atlanta, Georgia
McCants, Shirley Ann	Atlanta, Georgia
McClain, Ellen Carol	Atlanta, Georgia
McClendon, Richard	Birmingham, Alabama
McDuffie, Doacha L., Jr.	Baxley, Georgia
McGee, James Henderson	New York, New York
McGhee, Lula Jerrilyn	Troy, Alabama
McKeever, Amos Lamar	Atlanta, Georgia
McMillan, Reynard Riley	Birmingham, Alabama
McMullin, Howard	Atlanta, Georgia
Nettles, Arthur	Atlanta, Georgia
Nolan, Avonia	Forest Park, Georgia
Oliver, Naomie E.	Atlanta, Georgia
O'Sullivan, Jeanie	Pelican Lake, Florida

Pace, Brenda J.	Atlanta, Georgia
Paggett, Larry	Atlanta, Georgia
Partridge, Alton S.	Atlanta, Georgia
Passmore, Emma Kate	Palmetto, Georgia
Patrick, Johnny Lee	Cordele, Georgia
Payne, Carolyn E.	Atlanta, Georgia
Phelts, Eddie Louis	Atlanta, Georgia
Phillips, Amy E.	Miami, Florida
Pittman, Robert Henry	Stockbridge, Georgia
Ponder, Olivia C.	Atlanta, Georgia
Prince, Jacqueline Annette	Birmingham, Alabama
Pyron, Walter L.	Griffin, Georgia
Ransom, Joe E.	LaGrange, Georgia
Ratchford, Cleveland	Atlanta, Georgia
Reeves, Gywnna Faye	Birmingham, Alabama
Reeves, Yvonne	Tampa, Florida
Reid, Betty Jean	Langdale, Alabama
Reid, James Calvin	Atlanta, Georgia
Rice, Ralph Frederick	Grantville, Georgia
Roberts, Eddie James	Griffin, Georgia
Robinson, Carl Anthony	Atlanta, Georgia
Robinson, Curtis L.	Newnan, Georgia
Robinson, Ronnie C.	Atlanta, Georgia
Ruffin, Raymond	Chicago, Illinois
Russell, Johnnie LaRuth	Covington, Georgia
Saunders, Carol D.	Danville, Virginia
Savage, Olivia B.	Talladega, Alabama
Scales, Gloria D.	Lithonia, Georgia
Scott, Clarence	Atlanta, Georgia
Sharpe, Calvin William	Statesville, North Carolina
Shaw, Blondcile	Atlanta, Georgia
Shaw, Charles	Atlanta, Georgia
Shepherd, Robert	Covington, Georgia
Shepherd, Willie James	Covington, Georgia
Shopshire, Berlinda B.	Griffin, Georgia
Simmons, Bettye Joyce	Sanford, North Carolina
Simmons, Charles Franklin	Atlanta, Georgia
Simpson, Frank L.	Atlanta, Georgia
Simpson, Franklin	Atlanta, Georgia
Smalley, Thelma E.	Augusta, Georgia
Smith, Barbara A.	Atlanta, Georgia
Smith, Carrell Lorenzo	Cleveland, Ohio
Smith, Frances Louise	Atlanta, Georgia
Smith, Marion Estoria	Chicago, Illinois
Smith, Pinkie Byrd III	Atlanta, Georgia
Smith, Richard H.	Newnan, Georgia
Smith, Stanley Eugene	Philadelphia, Pennsylvania
Smith, Vivian	Atlanta, Georgia
Smith, Wardell	St. Petersburg, Florida
Smith, Willie Clarence	Rome, Georgia
Smith, Willo Dene	Atlanta, Georgia
Solomon, Elijah	Atlanta, Georgia
Stansel, Mary E.	Bessemer, Alabama
Stembridge, Betty Louise	Atlanta, Georgia
Storey, Annie A.	Atlanta, Georgia
Strickland, Sandra Loretta	East Point, Georgia
Stricklin, John Clarence, Jr.	High Point, North Carolina
Stroud, Ella Mae	Atlanta, Georgia

Summerour, Carol	Atlanta, Georgia
Talmadge, Jacqueline Y.	Atlanta, Georgia
Tatum, Edward Clifford	Atlanta, Georgia
Taylor, Flossie	Atlanta, Georgia
Thomas, Audrey Louise	Miami, Florida
Thomas, Gertie	Orlando, Florida
Thomas, Maria Cecelia	Birmingham, Alabama
Thomas, Vera	Milledgeville, Georgia
Thompson, Barbara Jean	Sumter, South Carolina
Thompson, Carlene	Atlanta, Georgia
Thornton, Phyllis Lynne	Atlanta, Georgia
Tucker, Sheila Francine	Birmingham, Alabama
Tucker, Vivian	Atlanta, Georgia
Turner, Alex	Port Clinton, Ohio
Turnipseed, Dorothy Ann	Atlanta, Georgia
Turnipseed, Edward A.	Jonesboro, Georgia
Tyrus, Rosa Mary	Atlanta, Georgia
Vaughn, Jimmye Cassandra	Atlanta, Georgia
Vaughn, Sophieretta	Atlanta, Georgia
Wainwright, Raymond A.	Atlanta, Georgia
Walker, James E.	Griffin, Georgia
Walker, Julia A.	Chattanooga, Tennessee
Walker, Phyllis C.	Atlanta, Georgia
Ware, Bertha	Chattanooga, Tennessee
Watson, Joyce M.	Tuskegee Institute, Alabama
Watts, Bobby	Abbeville, South Carolina
Watts, William Richard	Atlanta, Georgia
Way, Brenda Joyce	Tampa, Florida
Weaver, Carolyn Ruth	Atlanta, Georgia
Webb, Acquainta D.	Los Angeles, California
West, Mattie Beatrice	Milledgeville, Georgia
Whitaker, Jacquelyn	Atlanta, Georgia
Whitaker, Rochelle L.	New York, New York
White, Annie Ruth	Madison, Georgia
White, Barbara Jean	Fort Mill, South Carolina
White, Spruiell Douglas	Chicago, Illinois
Widemon, James Samuel	Atlanta, Georgia
Wilkerson, Carolyn D.	Lake City, Florida
Williams, Deloris	Hazelhurst, Georgia
Williams, Dianne	Atlanta, Georgia
Williams, Hortencia V.	Jacksonville, Florida
Williams, Joyce V.	Aurora, Illinois
Williams, Matthew, Jr.	Mobile, Alabama
Williams, Ronald	Atlanta, Georgia
Williams, Ruthie	Forest Park, Georgia
Wilson, Dianne Autrey	San Antonio, Texas
Willoughby, Justine O.	LaGrange, Georgia
Wingfield, Mary Frances	Lithonia, Georgia
Wingo, Dallas Roland	Atlanta, Georgia
Winston, Gwendolyn	Roanoke, Alabama
Womack, Rochelle P.	Atlanta, Georgia
Woodward, Benjamin Travis	LaGrange, Georgia
Word, Mary R.	Morrow, Georgia
Wright, Harold	Forest Park, Georgia
Wynn, Charlotte	Atlanta, Georgia
Wynn, Vivian Lee	Atlanta, Georgia
Zachary, Mattie Ruth	Five Points, Alabama

Part-Time Students

Bailey, William E.	Atlanta, Georgia
Burse, Lorraine Harris	Atlanta, Georgia
Downer, Lionel Claude	Chicago, Illinois
Gaffney, Yvonne	Cleveland, Ohio
Halliman, Allen A.	Decatur, Georgia
Hardy, Lola M.	Atlanta, Georgia
Harper, Benjamin F. Jr.	Atlanta, Georgia
Hart, Samuel F.	Forsyth, Georgia
Hudgins, Clara Loretta	Columbus, Georgia
Isom, George Ralph	Birmingham, Alabama
Johnson, Otis Jean	Memphis, Tennessee
Kelly, Alton, Jr.	Atlanta, Georgia
Mathis, Robert	Atlanta, Georgia
Mitchell, Mattie Joe	Atlanta, Georgia
Pierce, Charles K.	St. Petersburg, Florida
Powell, Doris Ann	Newnan, Georgia
Primrose, Jacquelyn I.	Atlanta, Georgia
Smith, Randolph A.	Dalton, Georgia
Spearman, Albert R.	Atlanta, Georgia
Taylor, Minnie Shopshire	Griffin, Georgia
Webb, Lena Bronner	Atlanta, Georgia
White, Frank	Atlanta, Georgia
Willis, Joseph H.	Augusta, Georgia
Wynne, Ray	Chicago, Illinois

Special Students

Harper, Bobbie Rose	Atlanta, Georgia
Stenson, Mary E.	Atlanta, Georgia
Francis, Gracie M.	Atlanta, Georgia

Unclassified

Johnson, Brenda J.	St. Petersburg, Florida
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DISTRIBUTION OF ENROLLMENT BY STATES AND
FOREIGN COUNTRIES—1963-1964

Alabama	82
Arkansas	2
California	1
Connecticut	1
Delaware	1
Florida	62
Georgia	541
Illinois	11
Indiana	6
Kentucky	6
Louisiana	3
Maryland	2
Massachusetts	1
Minnesota	1
Mississippi	3
Missouri	6
New Jersey	1
New York	15

North Carolina	8
Ohio	6
Pennsylvania	7
South Carolina	27
Tennessee	19
Texas	5
Virginia	5
Washington, D. C.	1
Bahamas	1
Kenya	1
Nicaragua	1
Nigeria	1
Uganda	1

828

GRADUATES JUNE 4, 1963

Bachelor of Arts Degree

Adams, Gloria Elleon	Haddocks, Madeliene Marina
*Aldridge, Delores Patricia (Valedictorian)	*Hall, Margaret
Anderson, Carmen D'Anne	Hankerson, John Allen
Austin, Harry Rosell	Hardaway, Leila Kate
Bailey, Annie Lois	Harper, Shirley
Bacote, Joseph	Harris, Eddie Claude
Barrett, Marshall Ann	Harris, Madie Ruth
Bridges, Fannie Dollie	Heath, John Thomas
Brown, Audrey Mae	Hepburn, Wilford Weldon
Brown, Bettye Dorothy	Hughes, Patricia Joyce
Brown, Clarence Jr.	Jackson, Dorothy Jean
Brown, Willie Catherine	Jenkins, Mary Ella
Bryant, John Alton	Johnson, Wilda Gordon
Bundrage, Thelma	Jones, John Franklin
Caldwell, Barbara Lyvonne	Jones, Quencis P.
Carmichael, Frances Lena	Jones, Rutha Mae
Carter, Annie Ruth	Jordan, Joyce Lutissua
Carter, Claudette Willis	Kendrick, Rosemarie Diane
Clemmons, Larry	Kennedy, Bobbie Jean
Daniel, Anna Jean	Kennedy, Mildred Annette
Danley, Dorothy	Kirby, Peggy Evelyn
Davis, Bettye Jean	Law, Rosalyn
Dean, Annie Lorena	Learry, Edna Ruth
Dean, Edward Eugene	Marsh, Cassandra Edmonia
*Dudley, Bobbie Jean	Martin, Mary Ann
Easley, Willie Floyd	Mayo, Maryann Elizabeth
Eppe, Lillian Harriett	Mills, Jenell
Flemister, Wilson Newman	McFadden, Leonard Robert
Flowers, Anita	Nichols, Jo Ann
Frazier, Josephine Gladys	Norman, Lana Diana
Furlow, Thelma Favors	Oden, Shirley Ann
*Glover, Robert Edward	Ogletree, Bernice Mary
Gordon, Willie Kate	Parland, Charleszetta
*Greene, Jacqueline Yvonne	Perry, Johnnie Mae
Gresham, Sherry	Phillips, Anastatia Yvonne
**Guines, Patricia Ann (Salutatorian)	Pompey, Gwendolyn
	Porter, Elnora Phillips
	*Price, Theodore Jr.

Ransom, Eugenia Simpkins	Thornton, Al Nathaniel
*Ringer, Alyce Fay	Trotter, Alvin Timothy
Robinson, Gloria Dean	*Tucker, Robert Houston
**Ross, Woodrow	Tuggle, Joe Velton
Rumph, Wallace Jr.	Tutt, Valeria Joyce
Russell, Melvin Leon	Vinson, Eugenia
Schofield, Dorothy	*Walker, Freeman
Scott, Brenda Hughes	Ward, Haskell
Scott, Jocelyn Perryana	Waters, William
Scott, Mary Ann	Watts, Louise
Seldon, Carl	West, Alice Barbara
*Shopshire, James Maynard	Whitaker, Vera Lue
Smith, Bazalene	**White, Linda Marie
Stevens, Lucy	Whitehead, Jacqueline
Stewart, Roslyn Inez	Widemon, Brenda DeVora
Strickland, Doris Lewis	Williams, Blanche Cerethia
Styles, Earline Delores	Williams, Robert Lee
Taylor, Leon	Willingham, Russell
Taylor, Louise	Wood, Ruby Mae
Thompson, Mary Juliette	

BACHELOR OF SCIENCE

Appling, William Lavon	Merritt, Thomas Louis
Evans, Joseph Immanuel	Walker, Jerolene Jacqueline
Franklin, Abraham	Williams, Robert Chester
Howard, Amy Joyce	

BACHELOR OF SCIENCE IN HOME ECONOMICS

Bouyer, Jenethyl	Smith, Shirley Ann
**Magna Cum Laude	*Cum Laude

GRADUATES WHO COMPLETED THEIR WORK

August 9, 1963

BACHELOR OF ARTS

Boyd, Norma Cummings	Merriweather, Charlotte Reba
Felder, Ruby Jean Wright	Momon, Verdell
Hart, Lottie Pamela	Shepherd, Jarvis Hale Moss
Jones, Stacey Wilkerson	Simpson, Walter Alfred
Kilpatrick, Wylie Jefferson	Thomas, Leila Mae
Martin, Prince	Turnipseed, Alfred Douglas

BACHELOR OF SCIENCE

Nelson, Clara Ella Chapman	Steele, Gwendolyn Olivia
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BACHELOR OF SCIENCE IN HOME ECONOMICS

Alexander, Annie Elizabeth	Shivers, Betty Jane
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HONOR ROLL

Second Semester, 1962-1963

To be eligible for the Honor Roll, a student must maintain an average of 2,000 or above and receive no grade less than "C" for the semester.

Seniors

Guines, Patricia Ann	3.000*	Chattanooga, Tennessee
Ross, Wodrow	2.800	Atlanta, Georgia
Flemister, Wilson N.	2.500	Atlanta, Georgia
Powell, Doris Ann	2.400	Newnan, Georgia
Tucker, Robert H.	2.357	New Orleans, Louisiana
Aldridge, Delores P.	2.250	Tampa, Florida
Carmichael, Frances Lena..	2.250	Anniston, Alabama
Epps, Lillian H.	2.250	Atlanta, Georgia
Tutt, Valeria Joyce	2.250	Augusta, Georgia
Ward, Haskell	2.250	Griffin, Georgia
Haddocks, Madeliene M.	2.200	Riviera Beach, Florida
Nelson, Clara Ella	2.200	Atlanta, Georgia
Marsh, Cassandra E.	2.166	Atlanta, Georgia
West, A. Barbara	2.133	Camilla, Georgia
Jones, John Franklin	2.117	Gainesville, Florida
Alexander, Anne E.	2.000	Rockmart, Georgia
Benton, Minnie Christine ..	2.000	Atlanta, Georgia
Hankerson, John Allen	2.000	Miami, Florida
Vinson, Eugenia	2.000	Macon, Georgia
Williams, Blanche C.	2.000	Atlanta, Georgia

Juniors

O'Neal, Florine Cobb	2.666	Athens, Georgia
Green, Flores Ruth	2.500	Lexington, Kentucky
Holliday, Ernestine	2.500	Atlanta, Georgia
Cain, Lennett	2.400	Bessemer, Alabama
Greenwood, Leroy	2.400	Lanett, Alabama
Barnes, Wilma A.	2.384	Sayreton, Alabama
Cothran, Brenda F.	2.333	Atlanta, Georgia
Smith, George	2.333	Macon, Georgia
Stegall, Alma Delores	2.333	Chattanooga, Tennessee
Montgomery, Willie	2.187	Rome, Georgia
Bass, Naomi Sandra	2.166	Memphis, Tennessee
Smith, Vicki Lynn	2.166	Little Rock, Arkansas
Baker, Joette Yvonne	2.000	Atlanta, Georgia
Bosby, Leon L.	2.000	Panama City, Florida
Edgecomb, George E.	2.000	Tampa, Florida
Franklin, Gloria	2.000	Gainesville, Florida
Landers, Juanita D.	2.000	Louisville, Kentucky
Mahone, Gwendolyn	2.000	Atlanta, Georgia
Moody, Vanable	2.000	Atlanta, Georgia
Nevett, Louis	2.000	Bessemer, Alabama
Piper, Barbara Y.	2.000	Melbourne, Florida
Washington, Isaiah	2.000	Bessemer, Alabama
Williamson, Melvinor	2.000	Newnan, Georgia

Sophomores

Oyeniya, Elias I.	3.000*	Omu-Aran, Nigeria
Grant, Sylvia	2.631	Atlanta, Georgia
Jones, Marshall Ann	2.600	Summerville, Georgia
Martin, Leroy	2.600	Orlando, Florida
Long, Ernest	2.5	Bessemer, Alabama
Burns, Barbara Jeanne	2.562	Newton, Georgia
Jones, Mary Lee	2.500	Modeste, Louisiana
Marcus, Robert L.	2.500	Birmingham, Alabama
May, James S.	2.437	Dublin, Georgia
McClain, Jacquelyn	2.400	Florence, South Carolina
Okema, Samuel Baker	2.400	Kitgum, Uganda
Morrell-Calton, Shirley	2.375	Cochran, Georgia
Petty, Gilbert B.	2.333	Athens, Alabama
Bell, Norma Joy	2.294	Atlanta, Georgia
Anderson, Robert G.	2.200	Greenville, South Carolina
Manns, Earnest	2.200	Atlanta, Georgia
Hawkins, Marie Antionette ..	2.176	Sumter, South Carolina
Callaway, Lewis E.	2.166	Atlanta, Georgia
Ezzard, Lareatha	2.166	Atlanta, Georgia
Solomon, Wilbert	2.166	Atlanta, Georgia
Thrasher, Jo Ellen	2.166	Atlanta, Georgia
Hagan, Samuel C.	2.071	Atlanta, Georgia
Brown, Vivian S.	2.000	Alapaha, Georgia
Gwynn, Lula Andre	2.000	Winston-Salem, North Carolina
Marable, Bettye Jean	2.000	Waycross, Georgia
McMillan, Karen	2.000	Dallas, Texas
Rawles, Clifton	2.000	Norwalk, Connecticut
Smith, Wilson S.	2.000	Thomaston, Georgia
Vinson, William C.	2.000	Orlando, Florida
Wilson, Archie Ray	2.000	LaGrange, Georgia
Young, Gwendolyn Catherine	2.000	Greenville, South Carolina

Freshmen

Reviere, Alice R.	3.000*	Thomaston, Georgia
Shopshire, Addie	3.000	Griffin, Georgia
Gordon, William Jr.	2.823	Atlanta, Georgia
Allen, Brenda Jean	2.812	Atlanta, Georgia
Turnipseed, Dallas	2.684	Atlanta, Georgia
Wynne, Yvonne C.	2.538	Detroit, Michigan
Usher, Deana	2.444	Atlanta, Georgia
Morgan, Craig Orlando	2.437	Tuskegee, Alabama
Shockley, John R.	2.437	Wilmington, Delaware
Matthews, Hewitt	2.411	Miami, Florida
Watson, William Herman ..	2.375	Atlanta, Georgia
Walker, Gustavus	2.277	New York, New York
Webb, Portia Eleanor	2.263	Atlanta, Georgia
Laster, Gloria D.	2.250	Chattanooga, Tennessee
Pope, Rose Ann	2.250	Louisville, Kentucky
Robinson, Joseph	2.235	Dixie, Georgia
Edwards, Robert	2.187	Florence, South Carolina
Slocumb, Shirley Ann	2.187	Atlanta, Georgia
Singletary, Lee V.	2.176	Jacksonville, Florida
Harvey, Joanne	2.055	Atlanta, Georgia
Henderson, Huelester Jr. ...	2.000	Columbus, Georgia
Kennedy, Leon	2.000	Birmingham, Alabama
Lawson, Eva Leona	2.000	Chattanooga, Tennessee
O'Neal, Harrison	2.000	Atlanta, Georgia

Special Student

Mattison, Hope V. 2.500

Atlanta, Georgia

HONOR ROLL

First Semester, 1963-1964

To be eligible for the Honor, Roll, a student must maintain an average of 2.000 or above and receive no grade less than "C" for the semester.

Seniors

Steagall, Alma Delores	2.800	Chattanooga, Tennessee
Cothran, Brenda Faye	2.625	Atlanta, Georgia
Benton, Minnie Christine ...	2.500	Atlanta, Georgia
O'Neal, Florine	2.400	Atlanta, Georgia
Oyeniyi, Elias	2.375	Ilorin, Nigeria
Mahone, Gwendolyn	2.333	Atlanta, Georgia
Cole, Ann Louise	2.200	Bessemer, Alabama
Moore, Brenda C.	2.166	Atlanta, Georgia
Evans, Willareen	2.157	Macon, Georgia
Vincent, Juanita	2.125	Atlanta, Georgia
Holliday, Ernestine B.	2.100	Atlanta, Georgia
Bosby, Leon L.	2.062	Panama City, Florida
Moody, Vanable H.	2.062	Atlanta, Georgia
Bass, Sandra Naomi	2.000	Memphis Tennessee
Brown, Wesley	2.000	Atlanta, Georgia
Dimes, Judy B.	2.000	New Orleans, Louisiana
Edgecomb, George E.	2.000	Tampa, Florida
Foster, Barbara Jean	2.000	Kings Mountain, N. C.
Greenwood, LeRoy	2.000	Lanett, Alabama
Sargent, Evelyn	2.000	Florence, South Carolina
Stocks, Jacqueline	2.000	Morrow, Georgia
Vincent, Carl	2.000	Gary, Indiana

Juniors

Martin, Leroy	3.000*	Orlando, Florida
Petty, Gilbert B.	2.666	Athens, Alabama
Stein, Glenda M.	2.600	Fort Worth, Texas
Grant, Sylvia	2.400	Atlanta, Georgia
Williams, Vivian	2.333	Columbus, Georgia
Long, Ernest	2.250	Bessemer, Alabama
Bell, Norma Joyce	2.200	Atlanta, Georgia
Hall, Peggye	2.200	Arlington, Georgia
Jones, Mary Lee	2.200	Modeste, Louisiana
McClain, Jacquelyn	2.200	Florence, South Carolina
Burns, Barbara J.	2.176	Newton, Georgia
Hawkins, Marie Antionette ..	2.166	Sumter, South Carolina
Days, Peggy C.	2.166	Chattanooga, Tennessee
Paggett, Mildred R.	2.166	Atlanta, Georgia
Lewis, James	2.100	Atlanta, Georgia
Goodrum, Lela Annette	2.000	Riviera Beach, Florida
Smith, Lena Mae	2.000	Atlanta, Georgia

Sophomores

Shopshire, Addie Picket	3.000*	Griffin, Georgia
Allen, Brenda Joan	2.833	Atlanta, Georgia
Walker, Gustavus	2.625	Atlanta, Georgia
Usher, Deana B.	2.500	Atlanta, Georgia
Gordon, William	2.437	Atlanta, Georgia
May, James S.	2.400	Dublin, Georgia
Harvey, Joanne	2.333	Atlanta, Georgia
Johnson, Jimmy	2.333	Fort Lauderdale, Florida
Shingles, Leo	2.333	Moultrie, Georgia
Webb, Rosalind A.	2.312	Atlanta, Georgia
Shockley, John Richard	2.250	Wilmington, Delaware
Myers, Helen	2.187	Anniston, Alabama
Johnson, Brenda Joyce	2.166	St. Petersburg, Florida
Slocumb, Shirley Anne	2.157	Atlanta, Georgia
Watson, William	2.117	Atlanta, Georgia
Green, Sandra Elaine	2.000	Atlanta, Georgia
Hall, Annette R.	2.000	Atlanta, Georgia
Hosch, Alma	2.000	Buford, Georgia
Jones, Marilyn Yvonne	2.000	Rome, Georgia
Mathews, Hewitt	2.000	Miami, Florida
Pope, Rosa Ann	2.000	Louisville, Kentucky

Advanced Freshmen

Jackson, Eugene	2.411	Atlanta, Georgia
Mitchell, Hawnethia	2.200	Covington, Georgia
Benjamin, Lois	2.187	Atlanta, Georgia

Freshmen

Harden, Lillie M.	2.705	Harvest, Alabama
Phelts, Eddie Louis	2.666	Atlanta, Georgia
Stansel, Mary E.	2.555	Bessemer, Alabama
Thomas, Audrey L.	2.555	Miami, Florida
Ammons, Regina J.	2.529	Atlanta, Georgia
Hull, Sandra Y.	2.388	Tampa, Florida
Wingo, Dallas Ronald	2.388	Atlanta, Georgia
Willoughby, Justine O.	2.294	LaGrange, Georgia
Tucker, Vivian	2.187	Atlanta, Georgia
Driver, William Leon	2.166	Atlanta, Georgia
Howard, Gilbert	2.000	Columbus, Georgia
Jones, Constance Lorraine ..	2.000	Rome, Georgia
Tyrus, Rosa Mary	2.000	Atlanta, Georgia

*Denotes All "A's"

INDEX

1963-1964

	Page
Absences	31
Absences Before and After Holidays	31
Academic Standards	32-33
Administrative Officers	5
Admission	26-28
Admission of Veterans	28
Alumni	25
Art	100-103
Athletics	20
Awards	21-23
Biology	56-61
Board of Trustees	33
Business Administration	73-80
Business Education	77-78
Calendar	4
Chapel Attendance	26
Chemistry	61-64
Class Attendance and Absences	29
Classification	31
College of Liberal Arts and Sciences	37-44
Course Numbering	37
Degrees	35
Division of the Arts	97-110
Division of Languages and Literature	45-55
Division of Natural Sciences and Mathematics	56-72
Division of Social Sciences	73-96
Divisional Organization	37
Dormitory and Class Assignments	29
Economics	73-76
Education	80-87
English	45-49
Examinations	30
Expenses	18-19
Fees:	
Change of Registration	19
Delinquent Examination	19
Graduation	19
Late Registration	19
Transcript	19
Music	19
Foreign Languages	49-54
Fraternities and Sororities	21
French	51-52
Freshman Week	26
General Aim of Clark College	17
General Honors	33
General Information	17
Geography	90
German	53-54
Government	25
Grading System	33
Graduates, 1963	126-127
Graduation	35
Health and Physical Education	86-87
Historical Review	16-17
History	89
Home Economics	97-100
Honors Program	33
Honor Roll	128-131
Loan Funds	24-25
Location	18

INDEX

1963-1964

	Page
Majors	34-35
Mathematics	65-68
Ministerial Discounts	20
Minors	35
Morals	25
Music	103-110
National Alumni Officers	15
Officers of the Board of Trustees	3
Outline of Admission Requirements	28
Outline of College Course for A.B. Degree	38
Outline of College Course for B.S. Degree	39
Outline of College Course for B.S. in Home Economics	40-43
Personnel Officers	14
Philosophy	96
Physical Education	86
Physics	69-72
Placement Office	25
Points (See Grading System)	34
Political Science	89
Pre-professional Programs	43-44
Prospectus of College Requirements for A.B. Degree	38-39
Prospectus of College Requirements for B.S. Degree	39
Prospectus of College Requirements for B.S. Degree in Home Ec.	40-43
Psychology	87-88
Purpose	17
Recognition	17
Refunds	19
Registry of Students	111-126
Registration	27-29
Relation to Atlanta University	35-36
Religion and Philosophy	94-96
Religious Services	26
Reports	34
Requirements for Graduation	35
Schools and Supervising Teachers In The Student Teaching Program	85-86
Secretarial Science	78-80
Spanish	52-53
Speech and Drama	54-55
Social Relations, Institute for	93
Social Science, Department of	88-93
Sociology	89
Special Students	20
Staff Officers and Assistants	14
Standards	32
Student Activities	20
Student Assistants	14
Student Financial Aid	23-25
Student Load	30-31
Student Withdrawals	31-32
Summary of Students by States	125-126
Superintendent of Buildings and Grounds	15
Voice	106
Woman's Division of Christian Service	21
Young Men's Christian Association	21
Young Women's Christian Association	21