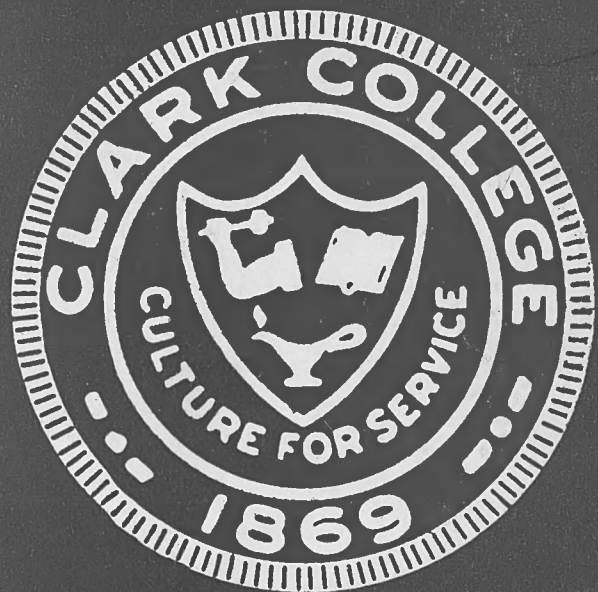


Dust Copy

REFERENCE

Dust Copy

CLARK COLLEGE  
BULLETIN 1966-1967



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

# CLARK COLLEGE

Atlanta, Georgia

## BULLETIN

Ninety-Ninth Annual Catalogue



Announcements for

**1966-1967**

Under the Auspices of the Board of Education of the Methodist Church

Founded 1869—Incorporated 1877

# 1966

JANUARY							APRIL							JULY							OCTOBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1							1	2						1	2						1	
2	3	4	5	6	7	8	3	4	5	6	7	8	9	3	4	5	6	7	8	9	2	3	4	5	6	7	8	
9	10	11	12	13	14	15	10	11	12	13	14	15	16	10	11	12	13	14	15	16	9	10	11	12	13	14	15	
16	17	18	19	20	21	22	17	18	19	20	21	22	23	17	18	19	20	21	22	23	16	17	18	19	20	21	22	
23	24	25	26	27	28	29	24	25	26	27	28	29	30	24	25	26	27	28	29	30	23	24	25	26	27	28	29	
30	31													31							30	31						
FEBRUARY							MAY							AUGUST							NOVEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
			1	2	3	4	5	1	2	3	4	5	6	7		1	2	3	4	5	6			1	2	3	4	5
6	7	8	9	10	11	12	8	9	10	11	12	13	14	7	8	9	10	11	12	13	6	7	8	9	10	11	12	
13	14	15	16	17	18	19	15	16	17	18	19	20	21	14	15	16	17	18	19	20	13	14	15	16	17	18	19	
20	21	22	23	24	25	26	22	23	24	25	26	27	28	21	22	23	24	25	26	27	20	21	22	23	24	25	26	
27	28						29	30	31					28	29	30	31				27	28	29	30				
MARCH							JUNE							SEPTEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
			1	2	3	4	5			1	2	3	4				1	2	3					1	2	3		
6	7	8	9	10	11	12	5	6	7	8	9	10	11	4	5	6	7	8	9	10	4	5	6	7	8	9	10	
13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17	11	12	13	14	15	16	17	
20	21	22	23	24	25	26	19	20	21	22	23	24	25	18	19	20	21	22	23	24	18	19	20	21	22	23	24	
27	28	29	30	31			26	27	28	29	30			25	26	27	28	29	30		25	26	27	28	29	30	31	

# 1967

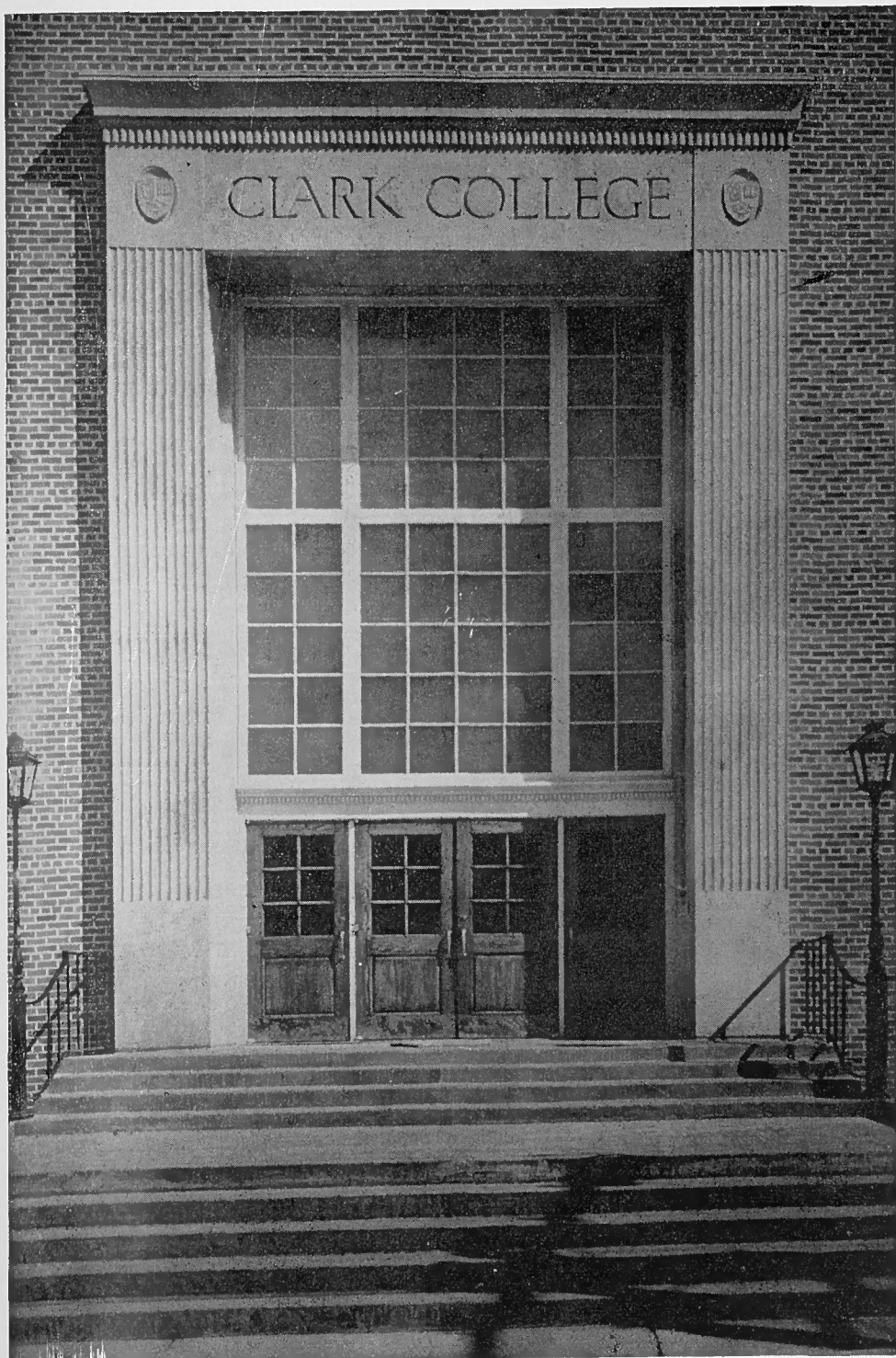
JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7						1							1		1	2	3	4	5	6	7
8	9	10	11	12	13	14	2	3	4	5	6	7	8	2	3	4	5	6	7	8	8	9	10	11	12	13	14
15	16	17	18	19	20	21	9	10	11	12	13	14	15	9	10	11	12	13	14	15	15	16	17	18	19	20	21
22	23	24	25	26	27	28	16	17	18	19	20	21	22	16	17	18	19	20	21	22	22	23	24	25	26	27	28
29	30	31					23	24	25	26	27	28	29	23	24	25	26	27	28	29	29	30	31				
							30							30	31												

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5		1	2	3	4	5	6		1	2	3	4	5				1	2	3	4	
6	7	8	9	10	11	12	7	8	9	10	11	12	13	6	7	8	9	10	11	12	5	6	7	8	9	10	11
12	13	14	15	16	17	18	14	15	16	17	18	19	20	13	14	15	16	17	18	19	12	13	14	15	16	17	18
19	20	21	22	23	24	25	21	22	23	24	25	26	27	20	21	22	23	24	25	26	19	20	21	22	23	24	25
26	27	28					28	29	30	31				27	28	29	30	31			26	27	28	29	30		

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5			1	2	3	4	5				1	2	3	4				1	2	3	4
6	7	8	9	10	11	12	4	5	6	7	8	9	10	3	4	5	6	7	8	9	3	4	5	6	7	8	9
12	13	14	15	16	17	18	11	12	13	14	15	16	17	10	11	12	13	14	15	16	10	11	12	13	14	15	16
19	20	21	22	23	24	25	18	19	20	21	22	23	24	17	18	19	20	21	22	23	17	18	19	20	21	22	23
26	27	28	29	30	31		25	26	27	28	29	30		24	25	26	27	28	29	30	24	25	26	27	28	29	30
																					31						





## CLARK COLLEGE BOARD OF TRUSTEES\*

## Terms of Office

## Class of 1966:

BISHOP MARQUIS L. HARRIS (1960) .....Atlanta, Georgia  
 REVEREND G. BEN HERSHBERGER (1963) .....Richmond, Indiana  
 MR. RALPH LONG (1963) .....Atlanta, Georgia  
 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 (1960-1965) (Deceased)

Poughkeepsie, New York

MR. E. L. SIMON (1958) .....Atlanta, Georgia  
 REVEREND C. I. SMITH (1964) .....Atlanta, Georgia  
 MRS. JOHN O. SMITH (1963) .....Atlanta, Georgia

## Class of 1967:

MR. HENRY L. BOWDEN (1958) .....Atlanta, Georgia  
 MR. A. M. CARTER (1930) .....Augusta, Georgia  
 MRS. NILES C. CLARK (1962) .....Waterloo, South Carolina  
 MR. CHARLES J. GREENE (1943) .....Birmingham, Alabama  
 MR. HENRY R. HEROLD (1964) .....San Marino, California  
 REVEREND ANDREW P. MITCHELL (1964) .....Hogansville, Georgia  
 DR. BYRON F. STROH (1965) .....Indianapolis, Indiana  
 BISHOP JAMES S. THOMAS (1953) .....Des Moines, Iowa  
 DR. MYRON F. WICKE (1964) .....Nashville, Tennessee

## Class of 1968:

MRS. L. M. AWTRY (1943) .....Acworth, Georgia  
 DR. JAMES P. BRAWLEY (1965) .....Atlanta, Georgia  
 REVEREND LEON KENNEDY (1959) .....Birmingham, Alabama  
 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

## Trustees Emeriti

DR. M. S. DAVAGE (1924-1954) Emeritus 1954 .....New Orleans, La.  
 REVEREND L. G. FIELDS (1953-1966) Emeritus 1966. Huntsville, Alabama  
 DR. JOHN O. GROSS (1949-1964) Emeritus 1964. Nashville, Tennessee  
 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 VIVIAN W. HENDERSON .....Treasurer

## †EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES

MR. HENRY L. BOWDEN, *Chairman*

MR. A. M. CARTER	MR. E. L. SIMON
MR. GARFIELD D. MERNER	MR. ROBERT R. SNODGRASS
MR. O. RAY MOORE	MRS. ARTHUR STYRON
MR. LOUIS REGENSTEIN	DR. MYRON F. WICKE

†Bishop Marquis L. Harris and President Vivian W. Henderson are ex-officio members.

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

\*The Executive Secretary of Educational Work (Dr. Evelyn Berry),

National Division of Board of Missions, 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

1966-1967

#### First Semester

1966

September 7, Wednesday—First Faculty Meeting.  
 September 10, Saturday—Last Day For Freshmen To Receive Notices Of Acceptance For First Semester.  
 September 11, Sunday—Dormitories Open For Freshmen—3:00 P.M.  
 September 12, Monday—Freshman Placement Tests (Required Of All Freshmen On This Date—2:00 P.M.)  
 September 17, Saturday—Registration Of Freshman Students—8:00 A.M.  
 September 19, Monday—Registration Of Advanced Students  
 September 20, Tuesday—Registration Of Advanced Students  
 September 21, Wednesday—Classes Begin.  
 September 24, Saturday—Last Day To Register For First Semester Credit  
 September 24, Saturday—Last Day To Change Courses Without Fee  
 October 6, Thursday—Delinquent Examinations.  
 October 7, Friday—Delinquent Examinations.  
 November 14, Monday—Mid-Term Examinations Begin.  
 November 16, Wednesday—Mid-Term Examinations End.  
 November 19, Saturday—Last Day To Withdraw From A Course.  
 November 21, Monday—Last Day To File Mid-Term Cards In Office Of The Registrar  
 November 24, Thursday—Thanksgiving Holiday.  
 November 25, Friday—Classes Resume.  
 December 17, Saturday—Christmas Recess Begins At End Of Scheduled Classes.

1967

January 3, Tuesday—Christmas Recess Ends—8:00 A.M.  
 January 7, Saturday—English Fundamentals Examination—1:30 P.M.  
 January 23, Monday—First Semester Final Examinations Begin.  
 January 28, Saturday—First Semester Final Examinations End.  
 January 30, Monday—Last Day To File First Semester Grades In The Office Of The Registrar.

#### Second Semester

January 30, Monday—Registration For Second Semester.  
 January 31, Tuesday—Registration For Second Semester.  
 February 1, Wednesday—Classes Begin.  
 February 4, Saturday—Last Day To Register For Credit.  
 February 4, Saturday—Last Day To Change Courses Without Fee.  
 February 5, Sunday—University Center Convocation.  
 February 20, Monday—Delinquent Examinations.  
 February 21, Tuesday—Delinquent Examinations.  
 February 22, Wednesday—Founder's Day.  
 March 5, Sunday—Religious Emphasis Week Begins.  
 March 8, Wednesday—Religious Emphasis Week Ends.  
 March 20, Monday—Mid-Term Examinations Begin.  
 March 22, Wednesday—Mid-Term Examinations End.  
 March 23, Thursday—Last Day To File Mid-Term Grades In The Office Of The Registrar.

March 23, Thursday—Spring Recess Begins At End Of Scheduled Classes.  
March 29, Wednesday—Spring Recess Ends At 8:00 A.M.  
March 29, Wednesday—Last Day To Withdraw From A Course.  
March 31, Friday—Graduate Record Examination For Seniors.  
April 1, Saturday—Graduate Record Examination For Seniors.  
April 8, Saturday—English Fundamentals Examination.  
May 4, Thursday—Crogman Day Lecture.  
May 18, Thursday—Second Semester Final Examinations Begin.  
May 27, Saturday—Second Semester Final Examinations End.  
May 27, Saturday—Dormitories Close For Second Semester.  
May 27, Saturday—National Alumni Day.  
May 28, Sunday—Baccalaureate Services.  
May 29, Monday—Commencement.  
June 5, Monday—Registration For Atlanta University Summer School.  
June 6, Tuesday—Registration For Atlanta University Summer School.

#### ADMINISTRATIVE OFFICERS

VIVIAN WILSON HENDERSON, Ph.D.  
*President (1965—)*

WILEY SPEIGHTS BOLDEN, Ed.D. (1948—)  
*Dean of Faculty and Instruction (1963—)*

EDWARD JAMES BRANTLEY, Ed.D. (1949—)  
*Director of Admission and Research (1963—)*

WILLIAM W. MORRELL, M.A. (1950—)  
*Business Manager (1961—)*

CURTIS D. GILLESPIE, M.Ed. (1963—)  
*Dean of Students*

#### ADMINISTRATIVE ASSISTANTS

SHEDRICKA V. MILLER, B.S. (1957—)  
*Administrative Secretary to the President (1963—)*

MARY ECTOR, A.B. (1950—)  
*Assistant Registrar (1960—)*

*Administrative Secretary to the Business Manager*  
*Financial Aids Officer (1964—)*

PRESIDENT EMERTIUS  
JAME P. BRAWLEY, Ph.D.; Ed., Sc.D.; LL.D.; L.H.D.  
*President (1941-1965)*

## FACULTY OF INSTRUCTION

## College of Arts and Sciences

- VIVIAN WILSON HENDERSON .....*President*  
B.S.C., North Carolina College; M.A., Ph.D., State University of Iowa. Clark College, 1965—.
- BRENT D. ALLINSON .....*Associate Professor, Social Science*  
B.A., Harvard College; B.A., M.A., Columbia University. Clark College, (1965-1966.)
- HENRI ARMAND .....*Assistant Professor, French*  
Bachelier es Lettres, University of Haiti; Diplome le Literature et de Philosophie, University of Haiti; Licencie en Droit, University of Haiti; Diplome en Etudes Internationales, University of Paris. Clark College, 1963—.
- TERRY L. BAKER .....*Instructor, English*  
B.A., Stetson University; M.A.T., Emory University. Clark College, 1965—.
- JAMES J. BISHOP .....*Instructor, English*  
B.A., University of Maine; M.A., Florida State University. Clark College, (1965-1966).
- HUGH G. BLACK .....*Instructor, English*  
B.S., Fitchburg State College; M.A., University of Massachusetts. Clark College, 1965—.
- WILEY SPEIGHTS BOLDEN .....*Professor of Psychology*  
B.S., State Teachers College, Montgomery, Alabama; M.A., Ed.D., Columbia University. Clark College, 1948—.
- JULIAN E. BOLTON, JR. ....*Instructor, Business Administration*  
B.S., University of South Carolina; M.B.A., M.A., Emory University. Clark College, (1965-1966).
- EDWARD JAMES BRANTLEY .....*Professor of Education*  
B.S., Howard University; A.M., Columbia University; Ed.D., University of Colorado. Clark College, 1949—.
- STELLA BREWER BROOKES .....*Professor of English*  
A.B., Wiley College; A.M., University of Michigan; Ph.D., Cornell University. Chairman, Department of English. Clark College, 1924—.
- BENJAMIN BROWN .....*Business Administration (Part-time)*  
A.B., Clark College; LL.B., Howard University.
- ANIBAL A. BUENO .....*Instructor, Spanish (Part-time)*  
A.B., M.A., University of Tennessee.
- AVERETT ANDREW BURRESS .....*Assistant Professor, Social Science*  
A.B., Clark College; M.A., Atlanta University, Clark College, 1956—.

- STEPHEN G. BUSH ..... *Instructor, Physics*  
B.S., Florida State University; M.S., Emory University.  
Clark College, 1965—.
- ISABELLA T. BUTTS ..... *Assistant Professor, Reading*  
A.B., Clark College; M.A., Professional Diploma, Columbia  
University. Clark College, 1965—.
- WAYMAN A. CARVER ..... *Associate Professor, Music*  
A.B., Clark College; M.Mus.Ed., Vandercook School of Music.  
Clark College, 1942—.
- WILLIAM A. CHARLAND, JR. .... *Instructor, Religion and*  
*Philosophy (Woodrow Wilson Teaching Fellow)*  
B.A., Yankton College; B.D., Yale University. Clark College,  
1964—.
- \*ANNE M. COCHRAN ..... *Professor of Education*  
A.B., Howard University; A.M., Columbia University. Clark  
College, 1942—.
- FLOYD WILLIS COLEMAN ..... *Assistant Professor, Art*  
A.B., Alabama State College; M.S., University of Wisconsin.  
Clark College, 1962—.
- GLADYS W. COTHRAN .... *Assistant Professor, Secretarial Science*  
A.B., Arkansas Agricultural, Mechanical and Normal Col-  
lege; Diploma, Cortez Peters Business School; M.S., Indiana  
University. Clark College, 1959—.
- SARA HARRIS CURETON ..... *Associate Professor,*  
*Romance Languages*  
A.B., Talladega College; M.A., Atlanta University. Clark Col-  
lege, 1931—.
- FLORA GRIFFIN DAVIS .... *Associate Professor, Home Economics*  
B.S., Hampton Institute; M.A., Columbia University. Chair-  
man, Department of Home Economics. Clark College, 1943—.
- REBECCA E. DAVIS ..... *College Supervisor of Student Teachers*  
B.S., M.A., Columbia University. Clark College, 1963—.
- WILLIE COWEN DAVIS ..... *Assistant Professor, English*  
A.B., Talladega College; M.A., Atlanta University. Clark  
College, 1950—.
- JOSEPH J. DENNIS ..... *Professor of Mathematics*  
A.B., Clark College; M.A., Ph.D., Northwestern Univer-  
sity. Chairman, Department of Mathematics. Clark College,  
1930—.
- RUBY BEATRICE DOOLEY ..... *Assistant Professor, Education*  
A.B., Spelman; M.Ed., Atlanta University. Clark College,  
1964—.
- PEARLIE CRAFT DOVE ..... *Professor of Education*  
A.B., Clark College; M.A., Atlanta University; Ed.D., Uni-  
versity of Colorado. Chairman, Department of Education and  
Psychology. Clark College, 1949—.

\*Exchange teacher from Morris Brown College.



- JACQUELINE R. D'SOUZA ..... *Instructor, English*  
B.A., Lady Amritbai Daga College, M.A., Nagpur University; M.Ed., Loyola University; M.A., University of Chicago. Clark College, 1965—.
- \*WILLIAM L. DUTCH ..... *Assistant Professor, English*  
B.A., Howard University; M.A., New York University. Clark College, 1960—.
- LEONIDAS S. EPPS ..... *Assistant Professor, Physical Education*  
B.S., Xavier University; M.S., Indiana University. Clark College, 1949—.
- PATRICIA FIELDS ..... *Assistant Professor, Reading*  
A.B., Clark College; M.A., Atlanta University. Clark College 1960-1964; 1965—.
- ROBERT FISHMAN ..... *Assistant Professor, Political Science*  
B.A., Northeastern University; M.A., University of Chicago. Clark College, 1961—.
- EVA COHN GALAMBOS ..... *Instructor, Business Administration*  
B.A., University of Georgia; M.A., University of Illinois. Clark College, (1964-1965).
- CURTIS D. GILLESPIE ..... *Assistant Professor,  
Dean of Students*  
B.A., Philander Smith College; M.Ed., Tuskegee Institute. Clark College, 1963—.
- ERSELINE GILLESPIE ..... *Instructor, English*  
B.A., Philander Smith College; M.A., Western Reserve University. Clark College, 1963—.
- EVELYN N. GILLIARD ..... *Instructor, Home Economics*  
B.S., Florida A. & M. University; M.Ed., Tuskegee Institute. Clark College, 1963—.
- ALFRED L. GOURDET ..... *Assistant Professor, French*  
B.A., Ecole Normale Supérieure; B.S., Military Academy of Venezuela; M.A., Indiana University. Clark College, (1964-1966).
- JAMES J. GREEN ..... *Associate Professor, History*  
A.B., Benedict College; M.A., New York University. Clark College, 1949—.
- GEORGE J. GRUND ..... *Assistant Professor, German*  
B.S., M.S., Rheinische-Friedrich-Wilhelm University. Clark College, 1963—.
- JOHN HALL ..... *Assistant Professor, Mathematics*  
A.B., Clark College; M.A., Atlanta University. Clark College, 1955—.
- JENNYE M. HARLAND ..... *Instructor, Business Education*  
A.B., Clark College; M.A., New York University. Clark College 1964—.

---

\*On Leave, 1965-1966.

- CAROLYN HINES HARRIS ..... *Assistant Professor,  
Mathematics and Physics*  
A.B., Fisk University; M.A., Columbia University. Clark College, 1962—.
- AMARYLISS M. HAWK ..... *Instructor, Speech*  
B.A., Spelman College; M.A., Northwestern University.  
Clark College, 1965—.
- \*FRANKLIN BERNARD HUNTER ..... *Assistant Professor, Music*  
B.Mus., Oberlin Conservatory of Music; M.Mus., Syracuse University. Clark College, 1962—.
- JOCELYN JACKSON ..... *Instructor, English*  
B.A., Boston University; M.A., Georgetown University.  
Clark College, 1963—.
- JONATHAN JACKSON ..... *Associate Professor,  
Religion and Philosophy*  
B.A., Clark College; B.D., Gammon Theological Seminary;  
M.A., Scarritt College; Th.D., Boston University. Clark College, 1963—.
- J. deKOVEN KILLINGSWORTH ..... *Professor of Music*  
Music Diploma, Paul Quinn College; B.Mus.Ed., American Conservatory of Music; M.Mus. Ed., Chicago Conservatory of Music; Doctor of Music, Paul Quinn College. Chairman, Department of Music. Clark College, 1924-1925, 1933—.
- DAVID C. KIRKPATRICK ..... *Instructor, Education  
and Psychology*  
B.A., Oberlin College; M.A., Emory University. Clark College (1963-1966).
- NORMAN E. KOWAL ..... *Associate Professor, Biology*  
B.A., New York University; M.A., Ph.D., Duke University.  
Clark College, 1965—.
- CARSON LEE ..... *Associate Professor, Education and  
Psychology*  
A.B., Clark College; M.A., Atlanta University; Ed.D., Indiana University. Clark College, 1964—.
- WILLIAM H. McCRAY ..... *Instructor, Chemistry*  
B.S., Morehouse; M.S., Atlanta University. Clark College, 1965—.
- LILLIAN GREEN McDONALD ..... *Assistant Professor,  
Home Economics*  
B.S., Howard University; M.S., Howard University. Clark College, 1957—.
- PAUL BERNARD MCGIRT ..... *Associate Professor of Modern  
Languages*  
B.A., M.A., North Carolina College. Clark College, 1957—.
- GEORGE McMILLAN ..... *Journalist-In-Resident*

\*On Leave, 1965-1966.

- WILLIAM ALFRED MASON ..... *Visiting Lecturer, Education*  
B.S., Ohio State University; M.D. Meharry Medical College;  
M.P.H., Yale University. Clark College, (1964-1966).
- JOSEPH DONALD MEEKS ..... *Instructor, Music*  
B.M.; M.F.A., University of Georgia. Clark College, 1964—.
- ANDREA W. MOORE ..... *Instructor, Social Science*  
A.B., Fisk University. Clark College, 1965—.
- MARIAN I. MURPHY ..... *Instructor, English*  
B.A., Bennett College. Clark College, 1965—.
- DOVIE TOUCHSTONE PATRICK ..... *Assistant Professor,*  
*Assistant Librarian*  
A.B., Philander Smith College; B.S.L.S., Atlanta University, 1944. Clark College Library, 1945—.
- KAY PATTERSON ..... *Instructor, Music*  
B. Mus., M.F.A., University of Georgia. Clark College, 1965—.
- OM PARKASH PURI ..... *Professor of Physics*  
B.A., G.M.N. College, Punjab University; M.S., Ph.D., University of Saugar. Chairman, Department of Physics, Clark College, 1961—.
- WILLIAM T. ROBIE ..... *Assistant Professor,*  
*Business Administration*  
A.B., Clark College; M.B.A., University of Michigan. Clark College, 1950—.
- MAMIE S. ROBINSON ..... *Assistant Professor,*  
*Mathematics*  
A.B., Clark College; M.A., Atlanta University. Clark College, 1946—.
- HERBERT F. ROGERS ..... *Professor of Religion and Philosophy*  
B.A., M.Th., Ph.D., University of Southern California. Chairman, Department of Religion and Philosophy, Clark College, 1955—.
- FANNIE BURRELL ROSS ..... *Assistant Professor, Librarian*  
A.B., Dillard University; M.S.L.S., Atlanta University. Librarian, Clark College, 1954—.
- FRANK RUSINKO ..... *Assistant Professor, Biology*  
A.B., West Liberty College; M.S., West Virginia University. Clark College, 1963—.
- BOBBIE JEAN SANFORD ..... *Faculty Assistant, French*  
B.A., Clark College. Clark College, 1963—.
- SOLOMON EARL SEARS ..... *Assistant Professor, Biology*  
B.S., Clark College; M.Ed., Pennsylvania State University. Clark College, 1959—.

- BOOKER T. SIMPSON ..... *Associate Professor, Chemistry*  
B.S., Claflin College; M.S., The State University of Iowa.  
Clark College, 1954—.
- MARTI SLIFE ..... *Music (Part-time)*  
B.A., Agnes Scott College, Clarke College, 1964—.
- WILLIE C. SPIKES ..... *Assistant Professor, Mathematics*  
B.S., Clark College; M.S., Atlanta University, Clark College,  
(1965-1966.)
- ALFRED S. SPRIGGS ..... *Professor of Chemistry*  
A.B., Dillard University; M.S., Howard University; Ph.D.,  
Washington University. Chairman, Department of Chemis-  
try, Clark College, February, 1955—.
- ALAN STECKER ..... *Instructor, Art*  
B.A., Florida State University; M.F.A., Rhode Island School  
of Design. Clark College, 1965—.
- EDWARD FORREST SWEAT ..... *Professor of History*  
A.B., Allen University; M.A., Ph.D., Indiana University.  
Chairman of the Department of Social Science, Clark Col-  
lege, 1948—.
- JOSEPH D. WISE ..... *Instructor, Physics*  
B.A., Mercer University; M.S., Emory University; Clark  
College, 1965—.
- JOHN DUDLEY WITHERS ..... *Professor of Biology*  
A.B., Lincoln University (Pa.); M.A., Ph.D., West Virginia  
University. Chairman, Department of Biology. Clark Col-  
lege, 1958—.
- ALFRED D. WYATT ..... *Music (Part-time)*  
A.B., Clark College; M.M.E., Vandercook College of Music.  
Clark College, 1965—.

## STUDENT PERSONNEL STAFF

MARY J. ADAMS, A.B. (1965—) .. Assistant Dormitory Directress  
 GLADYS LEE BROWN, B.S. (1964-1965) ..... Dormitory Assistant  
 CAROLYN B. CHANDLER, R.N. (1943—) ..... Nurse  
 CARRIE O. GIBSON, M.A. (1964-1966) ..... Counselor  
 BEATRICE J. GILLIAM (1962—) .. Assistant Dormitory Directress  
 CURTIS E. GILLESPIE, M.A. (1963—) ..... Dean of Students  
 IVAN P. HAKEEM, M.A. (1963—) ..... Assistant to the Dean of  
 Students  
 ALBENIA H. HARDEMAN (1965—) ..... Assistant Directress  
 Pfeiffer Hall  
 WILLIAM N. HARPER, M.D. (1947—) ..... College Physician  
 ELISE G. HOOKS, A.B. (1965—) ..... Directress, Kresge Hall  
 JONATHAN JACKSON, Th.D. (1963—) ..... College Minister  
 MARCELITTE LINTON (1962—) ..... Dormitory Directress  
 MARY TODD MCKENZIE, A.B. (1960-1965) .. Directress, Kresge Hall  
 BERTHA OLIVER, R.N. (1963—) ..... Nurse  
 JUSTINE L. PERRY, B.S.Ed. (1962—) ..... Dormitory Directress  
 JOHNNIE MAE RAINEY, M.A. (1963-1965) ..... Counselor  
 EDITH D. THOMAS, M.A. (1952—) ..... Dean of Women (1961—)  
 JANI K. WAKEFIELD, A.B. (1965—) .. Relief Directress, Dormitories

## STAFF OFFICERS AND ASSISTANTS

EMILY J. ADAMS, A.B. (1961-1965) ..... Clerk-Typist, Office of  
 Admissions  
 OZIE J. ADAMS, A.B. (1964—) ..... Clerk-Typist and Assistant  
 to the Librarian  
 WILLIAM J. ANDERSON (1963—) ..... Supt. of Buildings and  
 Grounds  
 DELORIS K. BANKS (1962-1965) ..... Secretary, Dean of Faculty  
 ROY LEE BOLTON, M.B.A. (1960—) ..... Assistant Business  
 Manager  
 JUANITA BOOKER (1959—) ..... Secretary, Supt. Buildings and  
 Grounds  
 MARY T. CARROLL, A.B. (1964—) ..... Faculty Secretary  
 TESSIE D. COLEMAN, Commercial Diploma (1959—) Clerk-Typist,  
 Office of Admissions  
 LIZZIE JONES DRAKE, B.S. (1953—) ..... Dietitian  
 MARIAN M. ELBERT, A.B. (1965—) ..... Secretary, Dean of  
 Faculty and Instruction  
 LEONIDAS S. EPPS, M.S. (1951—) ... Athletic Director and Coach  
 VELMA A. FARMER, B.S. (1961-1966) ..... Assistant Dietitian  
 DOROTHY FREEMAN, Commercial Diploma (1965) .. Clerk-Typist,  
 Office of Admissions  
 MALINDA A. GLASS (1965—) .. Clerical Assistant, Business Office  
 BETTYE L. HANSFORD, B.S. (1965—) ..... Secretary, Business  
 Manager  
 SADIE HOPE (1956—) ..... Secretary, Dean of Students and  
 Development Office  
 GEORGIA B. JONES, Commercial Diploma (1964—) .... Secretary,  
 Placement Office  
 JESSIE S. McCLARDY, A.B. (1957—) .. Assistant Athletic Director  
 and Assistant in Public Relations  
 ROBERT L. McFADDEN, A.B. (1964-1966) .... Assistant, Athletics  
 and Residence  
 ELLEN MAGBY, A.B. (1962—) ..... Secretary, Alumni Office



BEVERLY L. MALCOLM (1964—) ..... Mail Room Assistant and  
Faculty Clerical Services  
NELLIE W. MITCHELL, A.B. (1961—) ..Secretary, Dean of Women  
DOVIE T. PATRICK, A.B., B.L.S. (1945—) .... Assistant Librarian  
JoANN PENSON (1963—) ..... Faculty Secretary  
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  
SARA E. WARNER, Commercial Diploma (1949—).....Director of  
Mail and Faculty Clerical Services  
NARVEL O. WILLIAMS (1964—) ..... Bookstore Manager  
A. T. WILSON (1944-1963) Retired ..... Supt. of Buildings and  
Grounds; Associate and Consultant, Department  
of Buildings and Grounds (1963—).

## STUDENT ASSISTANTS

JESSE BASKERVILLE ..... Chemistry  
RONALD W. BRIGGS ..... Biology  
BARBARA BURNS ..... Chemistry  
CHARLES BYRDSONG ..... Chemistry  
WILLIAM GORDON ..... Physics  
YVONNE HENDERSON ..... Biology  
HEWITT MATHEWS ..... Chemistry  
EUGENIA McLEMORE ..... Biology  
ELLEN McCLAIN ..... Biology  
NAOMIE OLIVER ..... Biology  
JOSEPH ROBINSON ..... Chemistry  
HERBERT RUFF ..... Physics  
LEE SINGLETARY ..... Physics  
GUSTAVUS WALKER ..... Biology  
ROSALIND WEBB ..... Biology

## NATIONAL ALUMNI OFFICERS

CHARLES J. CHISHOLM ..... President  
VIRGIL M. SCOTT ..... First Vice President  
DONALD G. FLETCHER ..... Second Vice President  
L. SHANNELL ROBINSON ..... Recording Secretary  
JENNYE L. HARLAND ..... Corresponding Secretary  
NELSON K. McMILLAN ..... Treasurer  
EUGENE M. BROWN ..... Assistant Treasurer  
REVEREND JAMES H. TOUCHSTONE ..... 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 McDaniel 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 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 Atlanta. The administration building is addressed, 240 Chesnut Street, S.W., Atlanta, Georgia, 30314.

**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 1966-1967 School Year**

	Boarding	Off-Campus
Tuition .....	\$ 650.00	\$650.00
*Fees .....	105.00	105.00
Room .....	180.00	
Board .....	378.00	
Laundry .....	38.00	
Total for the 1966-1967 School Year ....	\$1,351.00	\$755.00

**SCHEDULE OF PAYMENTS****First Semester****Due Upon Entrance:**

Tuition .....	\$ 325.00	\$325.00
Fees .....	52.50	52.50
Room, Board and Laundry .....	109.00	

**\*\*Total Due Upon Entrance**

First Semester .....	\$ 486.50	\$377.50
Board Due October 31 .....	63.00	
Board Due November 30 .....	63.00	
Board Due December 31 .....	63.00	
	\$ 675.50	\$377.50

**SCHEDULE OF PAYMENTS****Second Semester****Due Upon Entrance:**

Tuition .....	\$ 325.00	\$325.00
Fees .....	52.50	52.50
Room, Board and Laundry .....	109.00	

**\*\*Total Due Upon Entrance,**

Second Semester .....	\$ 486.50	\$377.50
Board, Due March 1 .....	63.00	
Board, Due April 1 .....	63.00	
Board, Due May 1 .....	63.00	

Total for the Second Semester .....	\$ 675.50	\$377.50
-------------------------------------	-----------	----------

\* \* \*

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

**HOSPITALIZATION FEE**

All students are required to be insured for hospital care. The fee for the insurance is \$13.00 each year. This fee is due at the time of registration.

## REFUNDS

Refund schedule based on tuition of \$325.00 per semester is as follows:

	Charge		Refund
	Per Cent	Amount	
One week or less .....	20%—	\$ 65.00	\$260.00
Between one and two weeks ...	20%—	65.00	260.00
Between two and three weeks ..	40%—	130.00	195.00
Between three and four weeks..	60%—	195.00	130.00
Between four and five weeks ...	80%—	260.00	65.00
Over five weeks .....	100%—	325.00	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.** 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 ..... \$22.00

**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. The check or money order 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 courses may be taken 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 the course 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 \$27.00 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, who belong to The Methodist Church, and who 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, volleyball and other physical activities are provided.

Classes and games are carried on by 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 young women in Christian leadership and 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 missionary societies for young women. 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 help them grow in the work of the Woman's Division of Christian Service.

## FRATERNITIES AND SORORITIES

The following fraternities and sororities have been granted official recognition by the College and have established chapters on the campus: 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

**The N. A. Bridges Memorial Scholarship Award**—An award 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 Marie I. Hardwick Award**—An award made annually to the student of sophomore classification who shows the greatest proficiency in English during the freshman year.

**Professor Samuel F. Harris Award**—An annual award by Mrs. Sara Harris Cureton in memory of her father, Professor Samuel Harris, to a young man in the Freshman Class for scholarship, character and intellectual curiosity in school activities for the first semester.

**Johnnye Jordan Rose Award**—An award 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 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 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 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**—An annual award to aid worthy boys and girls in securing an education.

**The Lambda Sigma Chapter, Phi Beta Sigma Fraternity Award**—Lambda Sigma Chapter will award during the first semester of each academic year, a scholarship to any active member of Psi Chapter, Phi Beta Sigma Fraternity and 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 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.

**The Reverend Archibald Samuel Award**—This award is given annually by Mrs. Eva Samuel Martin in memory of her grandfather,

Reverend Archibald Samuel, who served for many years as a pastor in the Georgia Conference of the Methodist Church. The award 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 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 William G. Black Awards**—Annual awards given from a specified amount of the interest accrued on a permanent endowment fund to Clark College, commemorating the late Reverend James S. and Mrs. Emma E. Todd, parents of Mrs. Mary J. Todd McKenzie, and Mrs. Jimmie Black Turner, sister of Mr. William G. Black. The awards: a first and second award to be presented to juniors or seniors, male or female, in the Clark College Home Economics Department who have good scholarship rating, good moral character, and who have shown deep interest in the religious life of the campus.

### 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 data 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 to the College 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: MEDCOM-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 entering freshmen students, these awards are based on the high school academic record, and partici-

pation 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.

**Educational Opportunity Grants:** Financial awards are granted based on financial need and academic achievement. Entering freshmen and advanced students are eligible to apply. These awards are administered in accord with the provisions of the Higher Education Act of 1965.

**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 to six 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 approximately \$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.

**The College Work-Study Program**—The College offers work to students in terms of the Economic Opportunity Act of 1964. The objective of this program is to provide financial assistance for academically qualified students from low-income families which can be combined, as far as feasible, with a loan, scholarship, or grant-in-aid so that the total financial aid approximates the cost of education for the student. Students should contact the Business Office concerning information and applications for this program.

#### PLACEMENT OFFICE

A placement office, with a full-time director of placement, is maintained for students and alumni. 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

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. 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 11, 1966. All Freshmen are requested to arrive September 11, 1966. All students who expect Freshman standing must register by September 12. 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 who have withdrawn from Clark College are eligible to re-apply for admission. 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 17 for Freshmen, and September 19-20 for advanced students. The date for registration for the Second Semester will be January 30-31. 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 24 for the First Semester and February 4 for the Second Semester.

**A Fee Will Be Charged For Late Registration** (See Other Fees, page 16)

### 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.

\*(g) A student will not be classified as a junior or a senior until after he has passed English 105 and 106.

\*(h) A student will not be permitted to enroll in junior and senior courses until after he has passed English 105 and 106.

(i) Students entering the College during 1964 or after are classified on a 4.00 system. The minimum number of points needed to be classified as a sophomore, junior, or senior are 56, 120, 180 respectively.

### 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 received by 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 June 15.

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 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. **Examination in English Fundamentals:** All students are required to pass an examination to show proficiency in English usage. Students are eligible to take the examination at the completion of English Composition, 106. 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 attending class.

**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.

Excused absences, for excessive time lost from classroom periods, are official **only** if they have the approval of the Dean of Faculty or Dean of Students and the teacher of the course.

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 regulation 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.)

### 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 completed satisfactorily.

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 of the semester.

### STUDENT WITHDRAWALS FROM COURSES OR THE COLLEGE

1. A student is permitted to withdraw officially from a course after the period of registration and before the designated date near mid-semester only upon the recommendation of the teacher in charge and the approval of the Dean of Faculty and Instruction. When a student officially withdraws from a course within the period indicated above the teacher of the course will assign him one of two grades: WP (withdrawal passing) or WF (withdrawal failing). Neither grade is counted in computing the student's quality-point average.

2. A student is not permitted to withdraw officially from a course after the designated date near mid-semester unless special action has been taken by the Dean of Faculty and Instruction.

3. An unofficial withdrawal from any course is recorded as F (failing). A withdrawal from a course is considered unofficial if the student fails to obtain the recommendation of the teacher in charge and the approval of the Dean of Faculty and Instruction.

4. 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 the 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.

### 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

(Applicable Only to Students Entering Prior to September, 1964)

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.

(Applicable Only to Students Entering September 1964 and After.)

1. Students earning less than 18 hours and 36 points at the end of their first year.
2. Students earning less than 48 hours and 96 points at the end of their second year.
3. Students earning less than 78 hours and 156 points at the end of their third year.
4. An over-all average of 2.00 at the end of the fourth year. Although these minimum standards may be met, students' whose total points earned differ from the total minimum number of points which should have been earned by 24 points will be asked to withdraw. The total minimum number of points which should have been earned can be determined by multiplying the total number of hours carried by two.

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

(Point Averages Based on 3.0 Evaluation System Change  
"2" to "3" for a 4.00 Evaluation)

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 Education  
Department of English  
Department of Foreign Languages (French and Spanish)  
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
Secondary Education	Psychology
Library Science	

### 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 1958, 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 300 and 400 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 THE ATLANTA UNIVERSITY CENTER

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

1. The general use by the students of all the cooperating colleges and graduate schools 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:

100 and 200 courses are Junior College courses. 100 courses are primarily freshman courses, and 200 courses are primarily sophomore courses. The courses numbered 300 and 400 are Senior College courses. The 300 courses are for both Juniors and Seniors, while the 400 courses are for Seniors. The odd numbers signify first semester courses and the even numbers signify second semester courses.

The middle numbers represent the following: 0—general educa-

tion courses; 1-4—major and minor required courses; 5-9—major or minor electives.

### PROSPECTUS OF COLLEGE REQUIREMENTS FOR BACHELOR OF ARTS DEGREE

Freshman Orientation—one semester hour each semester.

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.

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 101 and 102, 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 105 .....	3	English 106 .....	3
Algebra-Trigonometry 101..	3	Algebra-Trigonometry 102..	3
Foreign Language 101 .....	3	Foreign Language 102 .....	3
Social Science 101 .....	3	Social Science 102 .....	3
Religion 101 .....	3	Religion 102 .....	3
College Orientation 101 ....	1	Self-analysis and Occupa- tional Study 102 .....	1
	<hr/> 16		<hr/> 16

#### SOPHOMORE

First Semester		Second Semester	
	Hours		Hours
Introduction to Litera- ture 201 .....	3	Introduction to Litera- ture 202 .....	3
Foreign Language 201 .....	3	Foreign Language 202 .....	3
Biological Science 101 .....	3	Physical Science Survey 101	3
Humanities .....	3	Humanities .....	3
Electives .....	4 or 5	Electives .....	4 or 5
	<hr/> 16-17		<hr/> 16-17
Science		Science	
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 105 .....	3	English 106 .....	3
Mathematics 101 .....	3	Mathematics 102 .....	3
Foreign Language 101 ....	3	Foreign Language 102 ....	3
Social Science 101 .....	3	Social Science 102 .....	3
Orientation 101 .....	1	Orientation 102 .....	1
Science .....	4	Science .....	4
	<hr/> 17		<hr/> 17

## SOPHOMORE

First Semester		Second Semester	
	Hours		Hours
English 201 .....	3	English 202 .....	3
Foreign Language 201 ....	3	Foreign Language 202 ....	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.  
 Foreign Language—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.

**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 .....	15 hours
Nutrition .....	3 hours
Foods .....	6 hours

**FRESHMAN YEAR**

First Semester		Second Semester	
	Hours		Hours
English 105 .....	3	English 106 .....	3
Orientation 101 .....	1	Orientation 102 .....	1
Mathematics 101 .....	3	Mathematics 102 .....	3
Nutrition & Foods 113 ....	3	Biology .....	4
Religion & Philosophy 101.	3	Religion & Philosophy 102.	3
History .....	3	History .....	3
	<hr/> 16		<hr/> 17

**SOPHOMORE YEAR**

Intro. Literature 201 .....	3	Intro. Literature 202 .....	3
General Chemistry 101 ....	4	General Chemistry 102 ....	4
Food Fundamentals 212 ...	3	Microbiology 333 .....	3-4
Consumer Education 213 ..	3	Sociology 215 .....	3
Humanities .....	3	Humanities .....	3
	<hr/> 16		<hr/> 16-17

## JUNIOR YEAR

Organic Chemistry 201 ....	4	Biochemistry .....	3
Child Development 313 ....	3	Physiology 411 .....	4
Psychology 311 .....	3	Psychology 312 .....	3
French 101 .....	3	French 102 .....	3
Orientation in		Advanced Foods 312 .....	3
Education 211 .....	3	General Economics 250 ....	3
	16		18

## SENIOR YEAR

Quantity Foods 419 .....	3	Purchasing 412 .....	3
Accounting 331 .....	3	Diet & Disease 417 .....	3
Family Living 413 .....	3	Home Management 416 ....	3
Methods of Teaching 443 ..	3	Housing & Equipment 414..	3
Organ. & Management 411.	3	Advanced Nutrition 418 ...	3
Home Manag. Prin. 415 ....	3		
	18		15

## CURRICULUM IN HOME ECONOMICS EDUCATION

Clark, Morris Brown and Spelman Colleges participate in a co-operative program in teacher education 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
Color & Design 111 .....	2	English 106 .....	3
English 105 .....	3	Biology .....	4
Mathematics 101 .....	3	Mathematics 102 .....	3
Nutrition 113 .....	3	Religion 102 .....	3
Religion 101 .....	3	History .....	3
History .....	3	Orientation 102 .....	1
Orientation 101 .....	1		
	18		17

## SOPHOMORE YEAR

Chemistry 101 .....	4	Chemistry 102 .....	4
French 101 .....	3	French 102 .....	3
English 201 .....	3	English 202 .....	3
Orientation in Ed. 211 ....	3	Home Nursing 214 .....	2
Clothing Fundamentals 211. .	3	Food Fundamentals 212 ...	3
Speech 101 .....	2	Sociology 215 .....	3
	18		18

## JUNIOR YEAR

Chemistry 201 .....	4	Physiology 411 .....	3-4
Child Development 313 ....	3	Psychology 312 .....	3
Microbiology 333 .....	4	Advanced Foods	
Humanities .....	3	(Family) 312 .....	3
Economics 250 .....	3	Humanities .....	3
		Clothing & Textiles 316 ...	3
		Handicrafts 314 .....	2
	17		17-18

## SENIOR YEAR

Family Living 413 .....	3	Home Manag. Res. 416 ....	3
Home Economics Curr. 441. .	3	Directed Teaching 448 ....	6
Home Ec. Methods 443 ....	3	Home Ec. Seminar 446 ....	0
Home Manag. Prin. 415 ....	3		
Housing & Equipment 414. .	3		9
Advancing Clothing			
(Family) 422 .....	3		
	18		

## 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 in terms of 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 105—Composition..	3	English 106—Composition..	3
Chemistry 111—General		Chemistry 112—General	
Chemistry .....	4	Chemistry .....	4
Biology 111—General		Biology 112—General	
Zoology .....	4	Botany .....	4
Math 101—College Algebra	3	Math 102—Trigonometry ..	3
Ed. 101—College Orientation	1	Ed. 102—Occupational	
Social Science Elective ...	3	Information .....	1
		Social Science Elective ...	3
	18		18

## SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English 201—Introduction to Literature .....	3	English 202—Introduction to Literature .....	3
Chemistry 221—Analytical Chemistry .....	4	Economics 250—General Economics .....	3
Physics 111—General Physics .....	4	Physics 112—General Physics .....	4
Religion 101—Religion and Philosophy .....	3	Religion 102—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 Writing and Reading as a prerequisite of 105. All students are required to take English 105-106. English 201-202 are required of all students except English majors and minors. English majors and minors must take English 213-214 as a prerequisite for all other courses in the department. On the recommendation of the Department, students who have done superior work in English 213 may be permitted to take English 214 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 107. Any student in any department of the College unable to express his thoughts with a reasonable degree of accuracy may be required to take 107.

#### Requirements for Concentration:

**Major:** Thirty semester hours, exclusive of Courses 105-106. The program must include: 213-214, 315-316, 319, 311, 312, and 418. 417 is required of all students who plan to teach.

**Minor:** Eighteen hours exclusive of courses 105-106. The program must include: 213-214, 315-316, and 311 or 312.

Candidates who select English as a major or minor subject must have a grade of at least "C" in 105-106. 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 105—Composition..	3	Eng. 106—Composition ....	3
Soc. Sci. 101—Social		Soc. Sci. 102—Social	
Science Survey .....	3	Science Survey .....	3
Modern Language 101 .....	3	Modern Language 102 .....	3
Religion 101—Survey of		Education 102—Orientation	1
Religion and Philosophy .	3	Math. 102—Freshman	
Education 101—Orientation	1	Mathematics .....	3
Math. 101—Freshman		Religion 102—Survey of	
Mathematics .....	3	Religion and Philosophy .	3
Total .....	16	Total .....	16

## SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. 213—Survey of		Eng. 214—Survey of	
English Literature .....	3	English Literature .....	3
Modern Language—201 .....	3	Modern Language 202 .....	3
Humanities .....	3	Humanities .....	3
Soc. Sci. 213—American		Soc. Sci. 214—American	
History .....	3	History .....	3
Minor .....	3	Speech 101—Fundamentals	
Total .....	15	of Speech .....	2
		Minor .....	3
		Total .....	17

## JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. 311—Advanced		Eng. 418—History of the	
Composition .....	3	English Language .....	3
Eng. 312—World Literature	3	Spe. 213—Advanced Speech	3
Bio. 101—Biological Science	3	Bio. 102—Biological Science	3
Minor .....	3	Minor .....	3
Elective .....	3	Elective .....	3
Total .....	15	Total .....	15

## SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Eng. 315—American		Eng. 316—American	
Literature .....	3	Literature .....	3
Eng. 417—Methods of		Electives .....	12
Teaching English .....	3	Total .....	15
Eng. 319—Shakespeare ....	3		
Electives .....	6		
Total .....	15		

Electives may be chosen from the following English courses: English 357 (American Folk Literature); English 358 (Restoration and 18th Century Literature); English 454 (The Romantic Period); English 456 (The Victorian Period); English 457-458 (History of the Novel); English 459 (Introduction to Contemporary Literature); English 354 (Writer's Workshop); English 353 (Introduction to Journalism); English 453 (Literary Criticism).

## DESCRIPTION OF COURSES

### Composition

**English 101—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. Credit, two semester hours.

**English 103—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.

**105-106—Written and Oral Composition.** Instruction and practice in the technique of written and oral expression. Both semesters. Credit, six semester hours.

**107—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.

**311—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. Credit, three semester hours.

**352—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.

**353—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.

**354—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.

451—**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.

452—**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

201-202—**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.

213—**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.

214—**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.

312—**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.

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

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

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

357—**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.

358—**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.

417—**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.

418—**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.

453—**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.

454—**The Romantic Period.** A study of the general literary tendencies and thought of the period and emphasis upon the productions of Wordsworth, Coleridge, Byron, Shelley and Keats. Credit, three semester hours.

456—**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.

457—**History of the Novel I: The Novel to 1850.** Emphasis on major English writers and the relationship of the novel to political, social, and literary backgrounds.

458—**History of the Novel II: The Novel Since 1850.** Representative works on American, English and continental novelists are examined in the light of the theory of the novel and movements in modern fiction.

459—**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. Credit, three semester hours.

#### DEPARTMENT OF FOREIGN LANGUAGES

(French, Spanish, German)

The Department offers a major in French and Spanish and a minor in German.

A major in all foreign languages consists of a minimum of twenty-four semester hours above the intermediate course. A minor consists of a minimum of eighteen semester hours beyond the intermediate course.

#### FRENCH

Students majoring in French are required to complete 24 hours including French 211, 212, 311, 312, 313, 314, and 411 or equivalent.

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.

#### 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:

211—French Conversation (3); 212—French Civilization (6); 311-312—French Composition (6); 313-314—Introduction to French Literature (6); 411—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 105—Composition .	3	English 106—Composition .	3
Algebra-Trigonometry 101..	3	Algebra-Trigonometry 102..	3
French 101—Elementary ..	3	French 102—Elementary ..	3
Social Science Survey 101..	3	Social Science Survey 102..	3
Religion-Philosophy 101 ...	3	Religion-Philosophy 102 ...	3
College Orientation 101 ....	1	College Orientation 102 ....	1
Total .....	16	Total .....	16

#### SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
Introduction to Literature 201 .....	3	Introduction to Literature 202 .....	3
Intermediate French 201 ..	3	Intermediate French 202 ..	3
Biological Science 101 .....	3	Biological Science 102 ....	3
Humanities .....	3	Humanities .....	3
French Conversation 211 ..	3	French Civilization 212 ....	3
American History 213 .....	3	American History 214 ....	3
Total .....	18	Total .....	18

#### JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
French 311—Grammar and Composition .....	3	French 312—Grammar and Composition .....	3
French 313—Survey of Literature .....	3	French 314—Survey of Literature .....	3
French 315—Pronunciation and Phonetics .....	3	Elective (Major) .....	3
Human Behavior 311 .....	3	Minor .....	3
Minor .....	3	Speech 101 .....	2
Total .....	15	Total .....	14

## SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Methodology of Language		Elective (Major) .....	3
Teaching 411 .....	3	Minor .....	6
Elective (Major) .....	3	Elective .....	3
Minor .....	6		
Total .....	12	Total .....	12

**Note:** Students intending to teach are required to take French 411—**The Methodology of Foreign Language Teaching.** This course is counted within the hours required for a major.

## DESCRIPTION OF COURSES

## French

**101-102—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.

**201-202—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: 101-102 or two years of high school French and passing a written examination in the language. Credit, six semester hours.

**315—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.

**211—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 201. Credit, three semester hours.

**212—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, three semester hours.

**311-312—Advanced Grammar and Composition.** A general review of the essentials of grammar and introduction to advanced principles. Comprehension of the spoken language, practice in rapid reading and conversation. Credit, three semester hours.

**313-314—Survey of 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.

356—**Applied Linguistics.** Introduction to Linguistic Science application to the teaching of modern foreign languages. Credit, three semester hours.

411—**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.

451—**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, three semester hours.

453-454—**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. Credit, six semester hours.

455—**Studies in the Literature of the 20th Century.** The novel from Proust to the nouvelle vague. Credit, three semester hours.

### Spanish

101-102—**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.

201-202—**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 102 or equivalent. Credit, six semester hours.

311-312—**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.

313—**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.

314—**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.

315—**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 202 or equivalent. Credit, three semester hours.

316—**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 202, or equivalent. Credit, three semester hours.

411—**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.

413—**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 411.)

#### German

101-102—**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.

201-202—**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 102 or the equivalent. Credit, six semester hours.

313—**History and German Literature.** A survey of German Literature from 1000-1800. Emphasis on old High German writers and the works of Schiller.

314—**1800—Present Time.** Emphasis on Goethe and romantic works, periods of the 19th century.

350—**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.

411-412—**Contemporary German Literature.** A study of the works of contemporary German writers. Prerequisite, 311-314. Credit, three semester hours.

#### DEPARTMENT OF SPEECH AND DRAMA

101—**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.

102—**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.

**211—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.

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

**213—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.

**311-312—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.

**313—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.

**314—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.

**411—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.

**412—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.

**413—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.

**414—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.

**415—Shakespeare in the Theatre.** A study of Shakespearean stage history, from the Elizabethan period to modern times. English 319 recommended as a prerequisite. Credit, three semester hours.

416—**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.

417—**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.

418—**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.

447-448—**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.

449—**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.



## 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 Chemistry
Department of Mathematics	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

The faculties of the biology departments of the institutions in the Center have jointly formulated uniform undergraduate biology curricula for students majoring in the biological sciences. Departmental course requirements for all biology majors, course electives, and courses, not offered in this department, are presented below.

#### 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.

### 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: 111, 112, 211, 411 or 412.

Minor requirements: 24 semester hours which must include Chemistry 111, 112, 211, 411 or 412.

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
General Biology 111 .....	4	General Biology 112 .....	4
English Composition 105 ..	3	English Composition 106 ..	3
Algebra & Trigonometry 101 .....	3	Algebra & Trigonometry 102 .....	3
Language 101 .....	3	Language 102 .....	3
Social Science Survey 101..	3	Social Science Survey 102..	3
College Orientation 101 ...	1	College Orientation 102 ....	1
<hr/>		<hr/>	
17		17	

## SOPHOMORE YEAR

	Hours		Hours
Biology 221 or 231 .....	4	Biology 211 .....	4
General Chemistry 111 ....	3	General Chemistry 112 ....	4
English Literature 201 ....	3	English Literature 202 ....	3
Language 201 .....	3	Language 202 .....	3
Psychology 211 .....	3	Embryology 356 .....	4
<hr/>		<hr/>	
17		18	

## JUNIOR YEAR

	Hours		Hours
Biology Elective .....	4	Biology Elective .....	4
Analytical Chemistry I 221.	4	Analytical Chemistry II 222	4
Elective .....	3	Speech 101 .....	2
Humanities .....	3	Humanities .....	3
Physics 111 .....	4	Physics 112 .....	4
<hr/>		<hr/>	
18		17	

## SENIOR YEAR

	Hours		Hours
Biology 411 or 412 .....	4	Elective Biology .....	4
Organic Chemistry 331 ....	4	Organic Chemistry 332 ....	4
Religion 101 .....	3	Religion 102 .....	3
Biology Elective .....	4	Biology Elective .....	4
<hr/>		<hr/>	
15		15	

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: 111, 112, 211, and 411.

Minor requirements: 18 semester hours which include: 111, 112, 211, 411.

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
General Zoology 111 .....	4	General Botany 112 .....	4
English Composition 105 ..	3	English Composition 106 ..	3
Algebra & Trigonometry 101 .....	3	Algebra & Trigonometry 102 .....	3
Language 101 .....	3	Language 102 .....	3
Social Science Survey 101..	3	Social Science Survey 102..	3
College Orientation 101 ....	1	College Orientation 102 ....	1
<hr/>		<hr/>	
17		17	

## SOPHOMORE YEAR

Hours		Hours	
Biology 221 or 231 .....	4	Biology 211 .....	4
General Chemistry 111 ....	4	General Chemistry 112 ....	4
English Literature 201 ....	3	English Literature 202 ....	3
Language 201 .....	3	Language 202 .....	3
Religion 101 .....	3	Religion 102 .....	3
<hr/>		<hr/>	
17		17	

## JUNIOR YEAR

Hours		Hours	
Biology 233 .....	4	Entomology 332 .....	4
Orientation to Educ. 211 ..	3	Physics 112 .....	4
Physics 111 .....	4	Speech 101 .....	2
Analytical Chemistry 221 ..	4	Microtechnique 300 .....	4
Humanities .....	3	Humanities .....	3
<hr/>		<hr/>	
18		17	

## SENIOR YEAR

	Hours		Hours
Organic Chemistry 331 ....	4	Human Behavior 312 .....	3
Human Behavior 311 .....	3	Observations and Student	
Curriculum—methods 443 .	3	Teaching 448 .....	6
Biology Electives .....	3		<hr/>
Physiology 411 .....	4		9
	<hr/>		
	17		

## CURRICULUM

## Medical Technology

## FRESHMAN

First Semester	Hours	Second Semester	Hours
General Chemistry 111 ....	4	General Chemistry 112 ....	4
General Zoology 111 .....	4	Microbiology 233 .....	4
English Composition 105 ..	3	English Composition 106 ..	3
Algebra and		Algebra and	
Trigonometry 101 .....	3	Trigonometry 102 .....	3
Language 101 .....	3	Language 102 .....	3
Med. Tech. 141 .....	1	Med. Tech. 142 .....	1
<hr/>		<hr/>	
18		18	

## SOPHOMORE

Hours		Hours	
Analytical Chemistry 221 ..	4	Analytical Chemistry 222 ..	4
Comparative Anatomy 221 ..	4	*Biology Elective .....	4
Literature 201 .....	3	Literature 202 .....	3
Social Science .....	3	Social Science .....	3
Psychology .....	3	Humanities .....	3
Med. Tech. 241 .....	1	Med. Tech. 242 .....	1
<hr/>		<hr/>	
18		18	

## JUNIOR

	Hours		Hours
Organic Chemistry 331 .....	4	Organic Chemistry 332 .....	4
Physiology 411 .....	4	*Biology Elective .....	4
Physics 111 .....	4	Physics 112 .....	4
Religion and		Religion and	
Philosophy 101 .....	3	Philosophy 102 .....	3
Med. Tech. 341 .....	3	Med. Tech. 342 .....	3
	18		18

\*Biology Electives: Invertebrate Zoology 221; Genetics 211; Embryology 302; Parasitology S471; Biochemistry M460.

The fourth year consists of twelve months of instruction in a hospital school of medical technology approved by the Council on Medical Education of the American Medical Association and by the Department of Biology of Clark College. The Bachelor of Science Degree in Medical Technology is granted by Clark College to those students who have completed the prescribed curriculum. Before the fourth year a copy of the student's transcript will be sent to the Registry of Medical Technologists of the American Society of Clinical pathologists for evaluation. This is necessary for admission to the approved school of medical technology and to allow eligibility for certification by the above mentioned registry board after completion of the fourth year in the approved school.

## Description of Medical Technology Courses

141—**Orientation to Medical Technology.** Semester course. Credit, 1 semester hour. The principles and practices of medical technology and the role of the medical technologist as a member of the health team. One hour lecture.

142—**Orientation to Medical Technology.** Semester course. Credit, 1 hour. Continuation of 141. One hour lecture.

241—**Introduction to Medical Sciences.** Semester course. Credit, 1 semester hour. This course introduces medical terminology, aspects of patient care, medical ethics and laboratory diagnostic procedures that the student will be doing during the third and fourth years. One hour lecture.

242—**Introduction to Medical Sciences.** Semester course. Credit, 1 semester hour. Continuation of 241. One hour lecture.

341—**Introduction to Clinical Laboratory Diagnostic Methods.** Semester course. Credit, 3 semester hours. A survey of procedures used in the clinical laboratories to include: clinical microbiology, chemistry, serology, hematology, microscopy, histology and blood banking. Three hours lecture, four hours laboratory.

342—**Introduction to Clinical Laboratory Diagnostic Methods.** Semester course. Credit, 3 semester hours. Continuation of 341.

### 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 111 and 112 .....	8
Comparative Anatomy 221 .....	4
Vertebrate Embryology 356 .....	4
Chemistry .....	16
General Chemistry 111 and 112 .....	8
Organic Chemistry 331 .....	4
Analytical Chemistry 221 .....	4
Physics .....	8
General Physics 111 and 112 .....	8
Mathematics .....	6
Algebra and Trigonometry 101-102 .....	6
English .....	6
English Composition 105 and 106 .....	6
Foreign Languages .....	6
French 101 and 102 or	
German 101 and 102 .....	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 356, Chemistry 222 and 332, and Mathematics 112.

### DESCRIPTIONS OF COURSES

101-102—**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.

111—**General Zoology.** 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.

112—**General Botany.** 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.

211—**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 111, and 112.

221—**Comparative Vertebrate Anatomy.** One 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 representative vertebrate animals. 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, 111.

231—**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 112.

255—**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 221.

321—**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, 221.

432—**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 classification. Two hours lecture, four hours laboratory. Prerequisites, 111, 112.

331—**Systematic Botany.** Semester course. Credit, four semester hours. Principles of identifying and classifying vascular plants with emphasis upon the flowering taxa. Scheduled field trips for explanations of the various kinds of habitats found within the state. Field collecting, identifying, and utilization of this material in biology teaching laboratory. Recommended for preparation of high school teachers of biology. Prerequisite 112.

333—**Microbiology I.** 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 111, 112, Chemistry 201 or 331 or consent of instructor.

334—**Microbiology II.** Credit, four semester hours. Continuation of Microbiology I and with emphasis upon improvement of laboratory technique, reading from definitive journals, and original research in problems of microbiology. Three hours lecture and four hours laboratory. Prerequisite 333.

356—**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, 111.

411—**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 221, Chemistry 221.

434—**Plant Geography.** Semester course. Credit, four semester hours. Study of historical, evolutionary, and environmental causes of present world distribution of plants. Emphasis given to climate, geology, soils, and vegetation of North America. Prerequisites: 111, 112; Chemistry 111-112; and Biology 451 or consent of instructor.

451—**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 111, 112 and Chemistry 221 and 222.

471—**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, 111, 112, and junior standing.



480—**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: 111, 112, 221, 222, 331, 332, 451, 452, and six semester hours of advanced courses in chemistry.

Minor requirements: 111, 112, 221, 222, 331, 332.

Major requirements for professional teaching certificate: 111, 112, 221, 222, 321, 331, 332. (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. 105, Composition .....	3	Eng. 106, Composition .....	3
Chem. 111, General Chem. ....	4	Chem. 112, General Chem. ....	4
Math. 101, Algebra & Trigonometry .....	3	Math. 102, Algebra & Trigonometry .....	3
Language 101, German ....	3	Language 107, German ....	3
Ed. 101, College Orientation .....	1	Ed. 102, Occupational Information .....	1
Survey of the Social Sciences, 101 .....	3	Survey of the Social Sciences, 102 .....	3
	17	Speech 101 .....	2
			19

#### SOPHOMORE YEAR

	Hours		Hours
Eng. 201, Introduction to Literature .....	3	Eng. 202, Introduction to Literature .....	3
Biology 111, General Biology .....	4	Biology 112, General Biology .....	4
Math. 111, Plane Analytic Geometry .....	3	Math. 112, Solid Analytic Geometry .....	3
Language 201, German ....	3	Language 202, German ....	3
Chem. 221, Analytical Chemistry I .....	4	Chem. 222, Analytical Chemistry II .....	4
	17		17

#### JUNIOR YEAR

	Hours		Hours
Chemistry 331, Organic Chemistry .....	4	Chemistry 332, Organic Chemistry .....	4
Physics 111, General Physics .....	4	Physics 112, General Physics .....	4
Math. 211, Calculus I .....	3	Math. 212, Calculus II .....	3
Humanities .....	3	Humanities .....	3
Religion 101, Survey of Religion and Philosophy..	3	Religion 102, Survey of Religion and Philosophy..	3
	17		17

## SENIOR YEAR

	Hours		Hours
Chem. 441, Physical Chem.	4	Chem. 442, Physical Chem.	4
Chem. 431, Advanced Organic Chemistry	3	Math. 313, Differential Equations	3
Psy., General Psychology	3	Electives (Major, Minor or Related Fields)	6
Math. 325, Mathematical Statistics (or)		Elective	3
Math. 213, Modern Algebra	3		16
Elective	3		
	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. 111, General Chem.	4	Chem. 112, General Chem.	4
Eng. 105, Composition	3	Eng. 106, Composition	3
Math. 101, Algebra & Trigonometry	3	Math. 102, Algebra Trigonometry	3
Ed. 101, College Orientation	1	Ed. 102, College Orientation	1
Soc. 101, Social Science Survey or		Soc. 102, Social Science Survey or	
Hist. 213, American History	3	Hist. 214, American History	3
Modern Language 101	3	Modern Language 102	3
	17	Speech 101	2
			19

## SOPHOMORE YEAR

	Hours		Hours
Math. 111, Plane Analytic Geometry	3	Eng. 202, Literature	3
Eng. 201, Literature	3	Bio. 112, General Biology	4
Bio. 111, General Biology	4	Modern Language 202	3
Modern Language 201	3	Ed. 211, Orientation in Ed.	3
Chem. 221, Analytical Chemistry I	4	Chem. 222, Analytical Chemistry II	4
	17		17

## JUNIOR YEAR

	Hours		Hours
Chem. 331, Organic Chem.	4	Chem. 332, Organic Chem.	4
Physics 111, General Physics	4	Physics 112, General Physics	4
Art, Humanities	3	Humanities	3
Rel. 101, Religion and Phil.	3	Rel. 102, Religion and Phil.	3
Psy. 311, Human Behavior	3	Psy. 312, Human Behavior	3
	17		17

## SENIOR YEAR

	Hours		Hours
Chem. 321, Chemical Calculations .....	3	Ed. 448, Observation and Student Teaching .....	6*
Sci. 101, Physical Science Survey .....	3	or	
Ed. 443, High School Methods .....	3	Electives in Education to fulfill minor requirements	—
Electives .....	6		6
	15		

## DESCRIPTION OF COURSES

101-102—**General Chemistry.** Year course, 8 semester hours. Three hours lecture and four hours laboratory per week. This course is concerned with more descriptive chemistry and less mathematical rigor than 111-112. It is designed to meet the needs of Home Economics, Nursing and other non-majors or minors. The first semester is concerned with theory and laws, structure, periodic classification, equations, atomic and molecular structure, and descriptive chemistry of non-metals. The second semester includes equilibria, the chemistry of metals, nuclear chemistry and an introductory survey of organic chemistry.

111-112—**General 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.

201-202—**Organic Chemistry.** Year course. 8 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 an understanding of Organic chemistry for their courses in Home Economics and related fields. It includes a study of hydrocarbons and their derivatives, the carbohydrates, fats, proteins, steroids, vitamins, and the aromatic series of compounds. The second semester is concerned with a more intensive study of these and other classes of organic compounds, their biochemical significance, and the study of various related analytical procedures in the laboratory.

221—**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.

\*Required for a professional teaching certificate.

222—**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 221.

321—**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 221-222, or consent of instructor.

331-332—**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, 221-222.

412—**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 111-112, 221-222.

431-432—**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 331-332.

441-442—**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, 331-332, Physics 111-112, Mathematics 325-312 or concurrent.

## DEPARTMENT OF MATHEMATICS

### Aims

1. To prepare students for advanced study in the field of mathematics.
2. To give the students the basic mathematical concepts which are necessary for graduate study, research and industrial employment.

3. To prepare those students who are interested in the teaching of mathematics.
4. To meet the mathematical requirements for the students of the natural and physical sciences, education, social sciences and Home Economics.
5. To develop within the student an appreciation for the wide applications of mathematics in everyday living.

**Major:** 111, 112, 211, 212, 213, 214, 313, 411, 412. All students who major in mathematics will be required to take Physics 111-112. All majors who plan to teach mathematics are required to take Mathematics 312 instead of 412.

**Minor:** 111, 112, 211, 212, and at least two courses above 212.

### DESCRIPTION OF COURSES

**101-102—Integrated College Algebra and Trigonometry.** This course aims to educate the student in the nature of mathematics as a logical system, to provide a good foundation in the fundamentals of algebra and trigonometry, and to prepare the student, who successfully masters the contents of this course, for study in Analytic Geometry, Calculus, Statistics, Probability, Mathematical Logic, or studies in the natural sciences. A substantial amount of the contents of this course provides a good foundation for students who will study the social sciences or economics. Credit, six semester hours.

**111—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.

**112—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: 111.

**114—College Geometry for The Secondary School Teacher.** This course aims to prepare the student to teach modern geometry in the secondary school. The course of study follows the axiomatic structure of geometry. Several geometries are considered and compared. Even though geometry due to Euclid will be studied in some detail, Euclidean Geometry will be studied as a geometry. Credit, three semester hours. Prerequisite: 111 and a minor in Secondary Education. Second semester only.

**211—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.

**212—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.

**213-214—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.

**311—Modern Mathematics for the Elementary School Teachers.** This course is designed to prepare the student to teach modern mathematics in elementary school. The course aims to increase the teacher's knowledge, in breadth and in depth, of certain areas of mathematics that are basic for elementary school teachers, and to teach the prospective elementary teacher how to present the materials most effectively. The contents of the course provide a good foundation of sets, the meaning of numbers and their basic operations, some elementary geometry, probability and permutations. Credit, three semester hours. Prerequisite: Math 101 and 102. First Semester only.

**312—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: 211 or above.

**313—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 212. Credit, three semester hours.

**325—Elementary Mathematical Statistics and Probability:** 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.

**327—Projective Geometry.** This course treats of point and line coordinates, principle of duality, theorems in projective geometry using both the synthetic and analytic methods. Credit, three semester hours. (This course is to alternate with Mathematics 212).

**411-412—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 312-325.

# OUTLINE OF REQUIREMENTS FOR A MAJOR IN MATHEMATICS

## FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Math. 111, Plane Analytic Geometry .....	3	Math. 112, Solid Analytic Geometry .....	3
Lang. 101, Modern Language .....	3	Lang. 102, Modern Language .....	3
Eng. 105, English Composition .....	3	Eng. 106, English Composition .....	3
Soc. Sci 101, Social Science Survey .....	3	Soc. Sci. 102, Social Science Survey .....	3
Rel. 101, Religion and Philosophy .....	3	Rel. 102, Religion and Philosophy .....	3
College Orientation 101 ...	1	College Orientation 102 ...	1
	<hr/> 16		<hr/> 16

## SOPHOMORE YEAR

	Hours		Hours
Math. 211, Calculus I . . . . .	3	Math. 212, Calculus II . . . . .	3
Math. 213, Modern Algebra	3	Math. 214, Modern Algebra	3
Lang. 201, Modern		Lang. 202, Modern	
Language . . . . .	3	Language . . . . .	3
Eng. 201, Introduction		Eng. 202, Introduction to	
to Literature . . . . .	3	Literature . . . . .	3
Minor . . . . .	3	Minor . . . . .	3
	—	Spe. 101, Fundamentals of	
	15	Speech . . . . .	2
			17

## JUNIOR YEAR

Hours	Hours
Major (Elective) ..... 3	Math. 313, Differential Equations ..... 3
Phy. 111, General Physics . 4	Phy. 112, General Physics . 4
Humanities ..... 3	Humanities ..... 3
Major (Elective) ..... 3	Major (Elective) ..... 3
Minor ..... 3	Minor ..... 3
<hr/> 16	<hr/> 16

## SENIOR YEAR

	Hours		Hours
Math. 411, Advanced		Math. 412, Advanced	
Calculus . . . . .	3	Calculus . . . . .	3
Psy., General Psychology .	3	Electives (Minor and re-	
Psychology . . . . .	3	lated fields to major) ...	9
Electives (Minor and re-			<hr/>
lated fields to major) ...	9		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. 111, Plane Analytic Geometry .....	3	Math. 114, Geometry for Secondary School Teacher	3
Lang. 101, Modern Language .....	3	Lang. 102, Modern Language .....	3
Eng. 105, English Composition .....	3	Eng. 106, English Composition .....	3
Soc. Sci. 213, American History .....	3	Soc. Sci. 214, American History .....	3
Rel. 101, Religion and Philosophy .....	3	Rel. 102, Religion and Philosophy .....	3
College Orientation 101 ...	1	College Orientation 102 ...	1
	<hr/> 16		<hr/> 16

## SOPHOMORE YEAR

	Hours		Hours
Math. 211, Calculus I .....	3	Math. 212, Calculus II .....	3
Math. 213, Modern Algebra I .....	3	Math. 214, Modern Algebra II .....	3
Lang. 201, Modern Language .....	3	Lang. 202, Modern Language .....	3
Eng. 201, Introduction to Literature .....	3	Eng. 202, Introduction to Literature .....	3
Ed. 211, Orientation to Education .....	3	Spe. 101, Speech .....	2
	<hr/> 15	Elective .....	3
			<hr/> 17

## JUNIOR YEAR

	Hours		Hours
Mathematics (Elective) ..	3	Math. D2, Differential Equations .....	3
Sci. 101, Physical Science Survey .....	3	Sci. 102, Physical Science Survey .....	3
Humanities .....	3	Humanities .....	3
Bio. 101, Biological Survey	3	Bio. 102, Biological Survey	3
Psy. 311, Human Behavior	3	Psy. 312, Human Behavior	3
Elective .....	3	Math. 312, Teaching of Mathematics .....	3
	<hr/> 18		<hr/> 18

## SENIOR YEAR

	Hours		Hours
Math. 411, Advanced Calculus I .....	3	Ed. 448, Observation and Student Teaching	
E. 443, High School Methods	3	Secondary School .....	6
Math. 325, Mathematical Statistics .....	3		<hr/> 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 111, 112, 211, 212, 321, 322, 411, 412, 431, 432. Students are, however, encouraged to strengthen their physics which shall include 111, 112, 211, 212, 321, 322, 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 111, 112, 211, 212, 321, 322.

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

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English Composition 105 ..	3	English Composition 106 ..	3
Plane Analytic		Solid Analytic	
Geometry 111 .....	3	Geometry 112 .....	3
General Physics 111 .....	4	General Physics 112 .....	4
Social Science Survey 101	3	Social Science Survey 102	3
English Reading 103 .....	2	Religion and Philosophy 102	3
College Orientation 101 ...	1	College Orientation 102 ...	1
	<hr/>		<hr/>
	16		17

## SOPHOMORE YEAR

	Hours		Hours
Introduction to Literature 201 .....	3	Introduction to Literature 202 .....	3
Foreign Language (German) 201 .....	3	Foreign Language (German) 202 .....	3
Calculus I 211 .....	3	Calculus II 212 .....	3
Intermediate Physics 211 ..	3	Intermediate Physics 212 ..	3
General Chemistry 111 ....	4	General Chemistry 112 ....	4
Religion & Philosophy 101	3		
	<hr/>		<hr/>
	19		16

## JUNIOR YEAR

Hours		Hours	
Mathematical Physics 311 . . . . .	3	Mathematical Physics 312 . . . . .	3
Thermodynamics 321 . . . . .	3	Light and Optics 322 . . . . .	4
General Biology 111 . . . . .	4	General Biology 112 . . . . .	4
Mathematics . . . . .	3	Differential Equations 313 . . . . .	3
Intermediate German 201 . . . . .	3	Intermediate German 202 . . . . .	3
		Seminar 331 . . . . .	1
	17		17

## SENIOR YEAR

Hours		Hours	
Electricity and Magnetism 411 . . . . .	4	Electricity and Magnetism 412 . . . . .	4
Intro. to Quantum Physics 431 . . . . .	3	Atomic and Nuclear Physics 432 . . . . .	3
Theoretical Mechanics 421 . . . . .	3	Solid State Physics 441 . . . . .	3
Humanities . . . . .	3	or	
Senior Seminar 433 . . . . .	1	X-Ray Diffraction 442 . . . . .	3
Elective . . . . .	3	Humanities . . . . .	3
		Undergraduate Research 444 . . . . .	1
	17	Elective . . . . .	3
			17

## Description of Courses

101-102—**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 meteorology, 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 freshman students and above.)

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

112—**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 111.

211-212—**Intermediate Physics.** A continuation of 111, 112 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.

311-312—**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 211, 212 or Calculus (1 yr.), concurrently.

321—**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: 211, 212, 311, 312.

322—**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 211, 212, 311-312, Optics Laboratory.

Laboratory work in the area of Optics or related field. Co-requisites, 322. Credit, one semester hour. Total credit, four semester hours.

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

411-412—**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 351, 352.

421—**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, 351, 352.

422—**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: 411 and 412.

431—**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: 351, 352, 421.

432—**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: 351, 352, 421, 431.

441—**Solid State Physics.** Conduction Theory, binding energy levels and other properties of conductors, aemiconductors, dielectrics and magnetics. Credit, three semester hours. Prerequisite: 431, 432.

442—**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.

331-433—**Undergraduate Seminar.** Credit, one semester hour. Prerequisite: junior or senior standing.

## 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 312, Business Administration 230, 331-332, 335, 431, 441, 445, and Secretarial Science 325. Economics 211-212 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 230, 331, 332, 335 and 312, 431.

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 335, 441, and six hours of elective work in Economics and Business Administration.

Economics 211-212 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. 105, Composition ....	3	English 106, Composition ..	3
Math. 101, Algebra & Trigonometry 101 .....	3	Math. 102, Algebra & Trigonometry 102 .....	3
Soc. Sc. 101, Soc. Sc. Survey .....	3	Soc. Sc. 102, Soc. Sc. Survey .....	3
French 101, Elem. French .	3	French 102, Elem. French .	3
Religion 101, Religion and Philosophy .....	3	Religion 102, Religion and Philosophy .....	3
Education 101, Col. Orient.	1	Educ. 102, Col. Orient. ....	1
	16	Speech 101 .....	2
			18

## SOPHOMORE YEAR

Hours		Hours	
Eng. 201, Intro. to Lit. ....	3	Eng. 202, Intro. to Lit. ....	3
Sc. 101, Physical Sc. Survey	3	Sc. 102, Phy. Sc. Survey ...	3
French 201, Interm. French	3	French 202, Interm. French	3
Econ. 211—Prin. of Econ. ...	3	Econ. 212, Prin. of Econ. ...	3
Art—Humanities .....	3	Humanities .....	3
General Psychology .....	3		
	<hr/>		<hr/>
	18		15

## JUNIOR YEAR

Hours		Hours	
Bus. 331, Elementary Accounting .....	3	Bus. 332, Elementary Accounting .....	3
History 213, American History .....	3	History 214, American History .....	3
Business 335, Prin. of Marketing .....	3	Money and Banking 312 ...	3
Elective (Minor) .....	3	Elective (Minor) .....	3
Bus. Law 230 .....	3	Elective (Major) .....	3
	<hr/>		<hr/>
	15		15

## SENIOR YEAR

Hours		Hours	
Bus. 431, Principles of Business Organization .....	3	445, Small Business Enterprise .....	3
Bus. 441, Business Finance	3	Elective (Minor) .....	3
325, Bus. Comm. ....	3	Elective (Minor) .....	3
Elective (Minor) .....	3	Elective .....	3
	<hr/>	Bus. Major Elective .....	3
	12		<hr/>
			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

**211-212—Principles of Economics.** A study of production, consumption, distribution, and business organization in modern economic society. Price and output determination under various market structures, the laws of supply and demand, foreign trade, business



combinations, and 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 mainly to the study of governmental monetary and fiscal policy as means to achieve the national goals of full employment and high levels of income and consumption. Six semester hours.

**250—General Economics.** A survey of fundamental problems, policies, and practices of modern economic society. An analysis of production, distribution, consumption, business organization, and national monetary and fiscal policy is made for the purpose of giving the student a comprehensive view of the operation of modern industrial society. Three semester hours.

**251—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, the trust movements, labor organization, and social control. Three semester hours.

**312—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 Reserve System is analyzed in detail and the policies and means of credit control are discussed. Prerequisite, Elements of Accounting 331-332. Credit, three semester hours.

**313—Statistics.** The logic, reasoning and methods used in economic research are the main contents. Three semester hours.

**351—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 211-212. Credit, three semester hours.

**375—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.

**376—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 211-212. One semester, three semester hours credit.

**412—Development of Economic Thought.** Development of economic ideas from the mercantilists through John Maynard Keynes, with an emphasis on classical and neo-classical tradition. Three semester hours.

**453—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.

**Business Administration**

**170—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.

**230—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.

**331-332—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.

**335—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.

**336—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.

**372—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.

**385—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.

**431—Principles of Business Management and 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 211-212. 1 semester, three semester hours.

**432—Cases in Business Organization and Management.** This course is a case study analysis of selected problems associated with the management of business. Prerequisites, Economics 211-212, Business Administration 431 or special permission of the instructor. One semester, three semester hours.

441-442—**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 211-212; Business Administration 331-332. Two semesters, six semester hours.

445—**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.

481—**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 105, Composition .	3	English 106, Composition .	3
Math. 101, Algebra & Trigonometry .....	3	Math. 102, Algebra & Trigonometry .....	3
Rel. Ed. 101, Survey of Religion and Philosophy....	3	Rel. Ed. 102, Survey of Religion and Philosophy....	3
French 101, Elementary French .....	3	French 102, Elementary French .....	3
Soc. Sci. 101, Social Sci. Survey .....	3	Soc. Sci. 102, Social Sci. Survey .....	3
Ed. 101, College Orientation	1	Ed. 102, College Orientation	1
	<hr/> 16		<hr/> 17

## SOPHOMORE YEAR

	Hours		Hours
Eng. 201, Intro. to Literature .....	3	Eng. 202, Intro. to Literature .....	3
French 201, Intermediate French .....	3	French 202, Intermediate French .....	3
BA 230, Business Law ....	3	Ed. 211, Intro. to Education	3
BA 211, Principles of Economics .....	3	BA 212, Principles of Economics .....	3
Sec. Sci. 321, Adv. Typewriting .....	3	Sec. Sci. 221, Typewriting .	3
Sec. Sci. 223, Elem. Shorthand .....	3	Sec. Sci. 224, Elem. Shorthand .....	3
	<hr/>		<hr/>
	18		18

## JUNIOR YEAR

	Hours		Hours
BA 331, Elements of Accounting .....	3	BA 332, Elements of Accounting .....	3
Psy. 311, Human Behavior .	3	Psy. 312, Human Behavior .	3
Humanities .....	3	Humanities .....	3
Sec. Sci. 323, Advanced Shorthand .....	3	Sec. Sci. 324, Advanced Shorthand .....	3
Bio. 101, Biological Science	3	Bio. 102, Biological Science	3
Sec. Sci. 325, Bus. Communication .....	3	Ed. 443, High School Methods .....	3
	<hr/>		<hr/>
	18		18

## SENIOR YEAR

	Hours		Hours
Sec. Sci. 423, Methods of Teaching Bus. Subjects..	3	Sec. Sci. 422, Office Management .....	3
BA 432, Prin. of Bus. Organizations .....	3	Ed. 448, Directed Observation and Student Teaching .....	6
Sec. Sci. 421, Office Practice .....	3		<hr/>
Econ. 312, Money and Banking .....	3		9
	<hr/>		
	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	Hours	Second Semester	Hours
English 105, Composition ..	3	English 106, Composition ..	3
Math. 101, Algebra & Trigonometry .....	3	Math. 102, Algebra & Trigonometry .....	3
Rel. Ed. 101, Survey of Re- ligion and Philosophy ...	3	Rel. Ed. 102, Survey of Re- ligion and Philosophy ...	3
French 101, Elementary French .....	3	French 102, Elementary French .....	3
Soc. Sci. 101, Social Sci. Survey .....	3	Soc. Sci. 102, Social Sci. Survey .....	3
Ed. 101, College Orientation	1	Ed. 102, College Orentation	1
	<hr/> 16	Spe. 101, Speech .....	2
			<hr/> 18

## SOPHOMORE YEAR

Hours	Hours
Eng. 201, Intro. to Literature .....	Eng. 202, Intro. to Literature .....
French 201, Intermediate French .....	French 202, Intermediate French .....
BA 230, Business Law ...	Psy. 211, General Psychology .....
BA 211, Principles of Eco- nomics .....	BA 212, Principles of Eco- nomics .....
Sec. Sci. 321, Adv. Type- writing .....	Sec. Sci., Typewriting 221 .
Sec. Sci. 223, Elem. Short- hand .....	Sec. Sci. 224, Elem. Short- hand .....
<hr/> 18	<hr/> 18

## JUNIOR YEAR

Hours	Hours
BA 331, Elements of Accounting .....	BA 332, Elements of Accounting .....
Humanities .....	Humanities .....
Sec. Sci. 323, Advanced Shorthand .....	Sec. Sci. 324, Advanced Shorthand .....
Bio. 101, Biological Science	Bio. 102, Biological Science
BA 312, Money and Banking	
<hr/> 15	<hr/> 12

## SENIOR YEAR

Hours	Hours
Sec. Sci. 325, Bus. Com- munication .....	Sec. Sci. 424, Applied Office Practice .....
BA 432, Prin. of Bus. Organization .....	Sec. Sci. 422, Office Man- agement .....
Sec. Sci. 421, Office Practice .....	Electives .....
BA 441, Business Finance..	
<hr/> 12	<hr/> 12

**DESCRIPTION OF COURSES**

**221—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.

**321—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. Three semester hours credit.

**223-224—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.

**323-324—Advanced Shorthand.** Speed drills; transcribing and correspondence; general review of theory. Prerequisites: 321, 223-224. Six semester hours credit.

**325—Business Communication.** The applications of fundamentals of grammar and composition to effective writing and speaking in the transaction of present-day business. Prerequisites: English 105-106, 201; Secretarial Science 321. Three semester hours credit.

**421—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: 321. Three semester hours credit.

**422—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.

**424—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.

**423—Methods of Teaching Business Subjects.** This course deals with the methods, materials and procedures involved in teaching business subjects. Prerequisites: 321, 323-324. Education 443. Three semester hours credit.

**470—Business Intern.** A course designed to provide practical experience in a selected area which should lead to a smoother adjustment in future employment. Credit, three semester hours.

**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.

#### ELEMENTARY EDUCATION PROGRAM

The Elementary Education Program is to become effective with the 1964-1965 sophomore class and all incoming classes. The 1964-1965 junior class will continue under the old program.

Requirements for a Bachelor of Arts Degree  
with an

Elementary Education Major

#### GENERAL EDUCATION

Subject	Semester Hours
College Orientation .....	2
American History .....	6
English Composition .....	6



Introduction to Literature .....	6
Humanities .....	3
Algebra and Trigonometry .....	6
Modern Foreign Languages .....	6
Religion and Philosophy .....	6
Physical Science and Biology .....	6
Speech .....	2
Geography .....	3
	<hr/>
	52

## MAJOR REQUIREMENTS

## PROFESSIONAL EDUCATION

Subject	Semester Hours
Introduction to Education .....	3
Human Behavior .....	6
Principles, Materials, and Methods of Teaching .....	3
Student Teaching .....	6
	<hr/>
	18

## SPECIALIZED SUBJECTS

Subject	Semester Hours
Health Education .....	3
Children's Literature .....	2
Methods of Teaching Reading .....	3
*Creative Expression .....	6
Modern Mathematics for the Elementary School Teacher..	3
	<hr/>
	17
GRAND TOTAL .....	35

\*A two semester course which will require 5 hours per week to earn 3 semester credit hours. Two hours of the work will be in laboratory. The Music and Art departments will work cooperatively in integrating how to use various expressional media in working with elementary school children.

## \*\*\*CONCENTRATION AREA I

Department	Semester Hours
Biology .....	24
Chemistry .....	24
English .....	24
French .....	24
Mathematics .....	24
Music .....	24
Spanish .....	24
Physics .....	24
	<hr/>
TOTAL .....	24

\*\*\*Each student majoring in Elementary Education is required to take 24 semester hours in one of the disciplines listed in this group.

**\*\*CONCENTRATION II****English**

Subject	Semester Hours
English Composition (General Ed.) .....	6
Introduction to Literature (General Ed.) .....	6
Electives .....	6
	<hr/>
	18

**Mathematics**

Subject	Semester Hours
Algebra and Trigonometry (General Ed.) .....	6
Electives .....	12
	<hr/>
	18

**Modern Languages**

Subject	Semester Hours
Languages (General Ed.) .....	6
Electives .....	12
	<hr/>
	18

**Social Studies**

Subject	Semester Hours
American History (General Ed.) .....	6
History of Western Civilization .....	6
Government or Economics .....	3
Social Science Survey .....	3
	<hr/>
	18

**Library Science**

18 Semester Hours

**Art**

18 Semester Hours

**SUMMARY**

General Education .....	52
Major Field .....	35
Concentration Area I .....	24
Concentration Area II .....	6-18
	<hr/>
	117-129

\*\*Each student is required to take from 12 to 18 hours in a second area of concentration. Work earned in General Education can be counted to meet this requirement.

## DESCRIPTION OF COURSES

## EDUCATION

101—**College Orientation.** The general objective of this course is to assist students in adjusting to college life. Units of instruction consist of student problems studied experimentally utilizing laboratory techniques. Required of all freshmen. One semester hour credit.

102—**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.

211—**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.

213—**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.

350—**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.

212—**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.

311—**Modern Mathematics for the Elementary School Teacher.** This course is designed to prepare the student to teach modern mathematics in elementary school. The course aims to increase the teacher's knowledge, in breadth and in depth, of certain areas of mathematics that are basic for elementary school teachers, and to teach the prospective elementary teacher how to present the materials most effectively. The content of the course provides a good foundation of sets, the meaning of numbers and their basic operations, some elementary geometry, probability and permutations. Credit, three semester hours. Prerequisite: Math 101-102.

\*354—**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.

**\*355—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.

**\*356—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.

**415—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.

**416—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.

**441—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.

**443—Principles, Materials, and Methods in Secondary Schools.** 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, the high school curriculum, testing in the high school, etc. Three semester hours first semester. Open to College Seniors.

**446—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.

**448—Observation and Student Teaching in High Schools.** This course supplements Education 443 and cannot be taken unless 443 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.

**449—Student Teaching Seminar.** The primary objective is to assist prospective teachers in further developing an understanding of the approaches, methods, tools, and professional attitudes needed to effectively guide the learning experiences of children and youth. The subject matter and procedures for each seminar are chosen in light of the particular understanding students express a need for during the student teaching assignment. This seminar is required of all teacher education candidates during the year they are assigned for student teaching. No Semester Hour Credit.

**\*450—Principles and Techniques of Guidance.** This course is designed to assist students to have a knowledge of the general prin-

\*Not offered every year.

ciples 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.

452—**Social Studies in the Elementary Grades.** A course designed to introduce to prospective teachers the purposes of the social studies program that appears to be receiving major emphasis at the present time. Attention will be given to methods of investigation, processes of thinking, and the contributions of the social studies to the goals of American education.

453—**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 211. Credit, three semester hours.

\*457—**Curriculum, Planning.** This course is a study of principles underlying curriculum development at the elementary and secondary levels. Credit, three semester hours.

#### SCHOOLS AND SUPERVISING TEACHERS PARTICIPATING IN THE STUDENT TEACHING PROGRAM

##### SECONDARY SCHOOLS

###### Archer High School

Mr. Arthur H. Richardson ..... Principal

###### Supervising Teachers

Mr. Kirby Freeman                      Mrs. Ernestine Johnson  
Mr. Roosevelt Simmons

###### Carver High School

Dr. Cleveland L. Dennard ..... Principal

###### Supervising Teachers

Mrs. Robert Cain                      Mrs. Charlotte G. Kemp  
Mr. Carl Harris                      Mrs. Nellie D. Perry  
Mr. Edward Johnson                Mrs. Rosemary Phillips

###### Harper High School

Mr. Kennon Thompson ..... Principal

###### Supervising Teachers

Mrs. Patricia Austin                Mr. Jesse Hardeman  
Mrs. Vienna Dennard                Mr. Paul Mitchell  
Mr. J. A. Goudelock                Mrs. Anita Peek  
Mr. Vanester Pugh

###### Howard High School

Dr. Floyd W. Sullivan ..... Principal

**Supervising Teachers**

Mrs. Barbara L. Anderson	Mrs. Nola Joyner
Mrs. Muriel S. Harper	Mrs. Cary D. Matthews

**Price High School**

Mr. Edwin A. Thompson ..... Principal

**Supervising Teachers**

Mrs. Maggie Barron	Miss Sally Shirley
Mrs. F. H. Brown	Mr. Mark Sullivan
Miss Rosa Hadley	Mrs. Ossie M. Tuggle
Mr. Hinton Martin	Mrs. Gladys Wilford
Miss Pauline Shields	Mrs. Eva B. Williams

**Turner High School**

Mr. Daniel F. Davis ..... Principal

**Supervising Teacher**

Mr. William Bell

**Washington High School**

Mr. J. Y. Moreland ..... Principal

**Supervising Teachers**

Mr. Bennie Bride	Mrs. Sadye Potter
Mr. Frank Elliot	Mrs. Thelma Thompson

**West Fulton High School**

Mr. James J. Krivick ..... Principal

**Supervising Teacher**

Mr. William R. Hall

**ELEMENTARY SCHOOLS****North Avenue School**

Mrs. Cornelia Robinson ..... Principal

**Supervising Teacher**

Mr. Robert J. Still

**Wesley Avenue School**

Mr. Ralph Long ..... Principal

**Supervising Teachers**

Mrs. Lean E. Bromer	Mrs. Louise M. Harris
Mrs. Mary Frances Early	Mrs. Bernice H. Taylor

**Whiteford Avenue School**

Mr. William Stanley ..... Principal

**Supervising Teachers**

Mrs. Eula Credell	Mr. Themis D. Hawkins
Mrs. Edith Grantley	Mr. Andrew G. Phillips
Mrs. Darlene Y. Smith	

**HEALTH AND PHYSICAL EDUCATION**

The college offers a minor in health and physical education.  
 Minor: 18 Semester hours.

111-112—**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.

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

212—**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.

213—**Health Education.** See p. 84.

311—**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. 211.

411—**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. 212.

## 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.

211—**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.

311-312—**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.

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

315—**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.

411—**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 211. Credit, three semester hours.

413—**Learning.** An introduction to the psychology of learning with an experimental emphasis. Problems considered are the relationships between learning and motivation, phylogenetic differences in learning among animals and verbal considerations. Credit, three semester hours.

414—**Motivation.** An introduction to the study of motivation from a semi-experimental point of view focusing on the psycho-biological nature of motivation. Problems considered: primary and secondary motivation, need-drive relationships, sexual motivation, phylogenetic differences regarding motivation, and a psycho-analytic interpretation of motivation. 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: 219 (Introduction to Government—3 hours), 345 (History of American Political Thought—3 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: 113-114 (History of Western Civilization—6 hours), 213-214 (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: 215 (Introduction to Sociology—3 hours), 216 (Anthropology—3 hours), 357 (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**

113-114	History of Western Civilization	....	6	semester	hours
213-214	American History	.....	6	"	"
250	General Economics	.....	3	"	"
219	Political Science	.....	3	"	"
215	Introduction to Sociology	.....	3	"	"

**B. Concentration Areas****1. History**

History majors are required to take History 113-114 (History of Western Civilization—6 hours), and 213-214 (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 219 (Introduction to Government—3 hours), 321 (State and Local Government—3 hours), 313 (Comparative Government—3 hours), two semesters of political theory—6 hours, 411 (International Politics—3 hours). Six additional hours, with the prior approval of the departmental advisor are required. Total for the major 24 hours.

**3. Sociology**

Sociology majors are required to take 215 (Introduction to

Sociology—3 hours), 216 (Introduction to Anthropology—3 hours), 315 (Social Psychology—3 hours), 415 (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 113-114 (Western Civilization—6 hours), 213-214 (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

251—**The Principles of Geography.** This course emphasizes the fundaments 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.

257—**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

113-114—**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. A prerequisite to all other courses in history. Credit, six semester hours.

213-214—**Ameriran 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 311-312.

311—**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 312.

312—**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.

317—**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.

319—**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.

422—**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 213-214. Credit, three semester hours.

423-424—**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

219—**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.

313-314—**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.

321—**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, bureau-

cracy, and legislative voting behavior at the state and local level. Credit, three semester hours.

345—**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.

411—**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.

452—**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.

453-454—**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.

457—**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.

458—**Basic Factors in American Politics.** This course is concerned with the social, political, and economic bases of American political action. Attention will be given to those historical and ideological factors that have influenced American politics. The effects of technology and urbanization on the orientation of American politics as well as their impact on administrative and legislative requirements will be studied. Also evaluated will be the relationship between political parties, group behavior, and public opinion. To be taught in alternate years. Credit, three semester hours.

### Sociology

101-102—**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.

**215—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 216, 315, 456, 459. Not open to freshmen. Credit, three semester hours. First semester.

**216—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 215. Not open to freshmen. Offered the second semester. Credit, three semester hours.

**315—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.

**357—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 215-216. Credit, three semester hours.

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

**456—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 215. Credit, three semester hours.

**459—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.

**461—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

**462—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.



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.

465-466—**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.

## 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		Second Semester	
	Hours		Hours
Religion 101—Survey of Religion and Philosophy .	3	Religion 102—Survey of Religion and Philosophy .	3
English 105—Composition .	3	English 106—Composition .	3
Soc. Sci. 101—Social Science Survey .....	3	Soc. Sci. 102—Social Science Survey .....	3
Mathematics 101—Algebra and Trigonometry .....	3	Math. 102—Algebra and Trigonometry .....	3
Modern Language 101 .....	3	Mod. Language 102 .....	3
Ed. 101—College Orientation .....	1	Speech 101—Fund. of Speech .....	2
	<hr/> 16		<hr/> 17



## SOPHOMORE YEAR

Hours	Hours
Phil. 221—Introduction to Philosophy ..... 3	Phil. 231—History of Philosophy ..... 3
English 201—Introd. to Lit. 3	or
Modern Language B1 ..... 3	Religion 212—Life and Teachings of Jesus ..... 2
Sci. 101—Physical Science Survey ..... 3	Eng. 201—Introduction to Literature ..... 3
Psy. 311—Human Behavior 3	Modern Language 201 ..... 3
Humanities Fine Arts ..... 3	Sci. 102—Physical Science Survey ..... 3
18	Psy. 312—Human Behavior 3
	Humanities ..... 3
	17 or 18

## JUNIOR YEAR

First Semester	Hours	Second Semester	Hours
Phil. 342—Modern Christian Ideals and Beliefs ..... 3		Rel. 322—Psychology of Religion ..... 3	
or		or	
Philosophy 331—Elementary Ethics ..... 3		Religion 312—World Religions ..... 3	
Biol. 101—Biological Science ..... 3		Biol. 102—Biological Science ..... 3	
Music 352—Church Music . 2		Ed. 211—Orientation in Education ..... 3	
Art ..... 3		Minor and Electives ..... 6—7	
Minor and Electives ..... 5—6		15 or 16	
16 or 17			

## SENIOR YEAR

First Semester	Hours	Second Semester	Hours
Rel. 412—Introduction to Religious Education ..... 2		Phil. 351—Philosophy of Religion ..... 3	
Phil. 421—Logic and Scientific Method ..... 3		Minor and Electives ..... 6—8	
Speech 213—Advanced Speech ..... 3		9 or 11	
Soc. 215—Introd. to Sociology ..... 3			
Drama 313—Techniques of Acting ..... 3			
Minor and Electives ..... 3—6			
17 or 18			

## DESCRIPTION OF COURSES

## Religion

101—**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.

102—**Survey of Religion and Philosophy:** (A continuation of Religion 101 — Second Semester). Credit, three semester hours.

211—**Life and Teachings of Paul.** A study of the life and teachings of the Apostle Paul as revealed in the Book of Acts and the Letters of Paul. Consideration will be given to the application of Paul's teaching to modern life. Credit, three semester hours.

212—**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.

311—**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.

312—**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.

322—**Philosophy 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.

412—**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

221—**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.

231-232—**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.

331—**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.

**342—Modern 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.

**351—Philosophy of Education.** This course will deal with the range and function of philosophy of education, the historical background of philosophy of education, and modern philosophies of education. Credit, Three Semester Hours.

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

**421—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.

## 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**

**211—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.

**316—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.

**422—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: 316, 212. Four hours laboratory and one lecture. Credit, three semester hours.

**451—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: 316, 212, 216. Four hours laboratory and one lecture. Credit, three semester hours.

**452—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: 316, Art 313. Credit, three semester hours.

**NUTRITION AND FOODS**

**113—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.

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

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

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

**411—Food 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.

**417—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.

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

419—**Quantity Food.** An application of the principles of cookery to quantity preparation and costs. Credit, three semester hours.

#### HOME ECONOMICS EDUCATION

213—**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.

443—**Methods 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

111—**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.

314—**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.

#### HOME AND FAMILY LIFE

214—**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.

313—**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).

413—**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 311-312 and Sociology 215. Credit, three semester hours.

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

415—**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.

416—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

(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

(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 AND ART EDUCATION

The responsibility of the Department of Art and Art Education is to promote the fullest creative involvement in students whose interests and capabilities lead them toward advanced training in the visual arts. The program is designed to encourage perceptual, intellectual, and emotional growth, as well as to develop skills in two dimensional and three dimensional art.

#### AIMS

1. To provide training for students desirous of pursuing graduate work in Art.
2. To train students for careers as teachers of art on the elementary and secondary levels.
3. To aid in creating a more varied and enriched cultural and academic atmosphere in the college community.

#### REQUIREMENTS

##### Major

Art .....	56 Semester hrs.
Art Education .....	51 Semester hrs.
General Education .....	58 Semester hrs.
Minor .....	18 Semester hrs.
Electives .....	3 Semester hrs.
Total hours required for graduation	
Art .....	135 Semester hrs.
Art Education .....	130 Semester hrs.



## \*CURRICULUM FOR ART MAJORS

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English—Composition .....	3	English—Composition .....	3
Math.—College Algebra ...	3	Math.—College Algebra ...	3
Lang.—French, German, or		Lang.—French, German, or	
Spanish .....	3	Spanish .....	3
Art 111—Basic Drawing ...	3	Art 112—Basic Drawing ...	3
Art 113—Design .....	3	Art 113—Design .....	3
Ed.—College Orientation ..	1	Ed.—College Orientation ..	1
	16		16

## SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English—Intro. to Lit. ....	3	English—Intro. to Lit. ....	3
Lang.—French, German, or		Lang.—French, German, or	
Spanish .....	3	Spanish .....	3
Minor .....	3	Art 226—Painting II .....	3
Art 221—Intermediate Dr. .	3	Art 229—Advanced Drawing	3
Art 222—Methods and Ma-		Art 224—Printmaking II ..	3
terials .....	3	Minor .....	3
Art 223—Intro. to Printmak-			
ing .....	3		18
	18		

## JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Bio.—Biological Science ...	3	Bio.—Biological Science ...	3
Art 331—Painting III .....	3	Art 332—Painting IV .....	3
Art 215—Sculpture .....	3	Minor .....	3
Art 313—Art History .....	3	Art 314—Art History .....	3
Rel.—Religion and Philos.	3	Rel.—Religion and Philos.	3
Minor .....	3	Sp.—Speech .....	2
	18		17

## SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Art 441—Portfolio I .....	4	Art 442—Portfolio II .....	4
Soc. Sci.—Social Science		Soc. Sci.—Social Science	
Survey .....	3	Survey .....	3
Music—Humanities .....	3	Art 444—20th Century Art	3
Psy.—General Psychology .	3	Minor .....	3
Minor .....	3	Elective .....	3
	16		16

\* These students would have either a painting or printmaking concentration.

## CURRICULUM FOR ART EDUCATION MAJORS

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English—Composition .....	3	English—Composition .....	3
Math.—College Algebra ...	3	Math.—College Algebra ...	3
Lang.—French, German, or Spanish .....	3	Lang.—French, German, or Spanish .....	3
Art 111—Basic Drawing ...	3	Art 112—Basic Drawing ...	3
Art 113—Design .....	3	Art 114—Design .....	3
Ed.—College Orientation ..	1	Ed.—College Orientation ..	1
<hr/>		<hr/>	
16		16	

## SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English—Intro. to Lit. ....	3	English—Intro. to Lit. ....	3
Lang.—French, German, or Spanish .....	3	Lang.—French, German, or Spanish .....	3
Soc. Sci.—Social Science Survey .....	3	Soc. Sci.—Social Science Survey .....	3
Art 222—Methods and Ma- terials .....	3	Art 228—Design and Crafts	3
Art 221—Intermediate Drawing .....	3	Speech .....	2
Music—Humanities .....	3	Ed.—Intro. to Ed. ....	3
<hr/>		<hr/>	
18		17	

## JUNIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Bio.—Biological Science ..	3	Bio.—Biological Science ..	3
Art 313—Art History .....	3	Art 314—Art History .....	3
Art 223—Printmaking .....	3	Art 224—Printmaking .....	3
Art 226—Painting .....	3	Art 333—Art Education ...	3
Rel.—Religion and Philos. .	3	Rel.—Religion and Philos. .	3
Ed.—Human Behavior .....	3	Ed.—Human Behavior ....	3
<hr/>		<hr/>	
18		18	

## SENIOR YEAR

First Semester		Second Semester	
	Hours		Hours
Art 443—Seminar in Art Ed.	3	Ed.—Observation and Stu- dent Teaching .....	6
Art 214—Ceramics .....	3	Elective (Art) .....	3
Art 215—Sculpture .....	3	<hr/>	
Elective .....	3	9	
Ed.—Methods and Materials	3		
<hr/>			
15			

## DESCRIPTION OF COURSES

Art 111-112—**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 masters

drawing. Class meets four hours a week each semester. Credit, three Semester hours per semester.

**Art 113—Design.** A course in the fundamentals of design. Emphasis placed upon color, textural relationships, composition that can be applied to any creative area—painting, printmaking, or photography. Class meets six hours per week. Credit, three semester hours.

**Art 114—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 six hours per week. Credit, three semester hours.

**Art 201—Survey of Fine Arts.** The visual arts of the Western world from the Renaissance to the present, with emphasis upon the dominant ideas of the successive cultures as expressed in the art forms. The course may be taken as a partial fulfillment of the humanities requirement. Credit, three semester hours.

**Art 221—Intermediate Drawing.** Emphasis placed upon individual expression using various subject matter. Introduction to color, abstraction including study of modern masters. Class meets six hours per week. Credit, three semester hours.

**Art 222—Methods and Materials.** A course dealing with the craft and the technique of painting. Class meets six hours per week. Credit, three semester hours.

**Art 223—Introduction to Printmaking.** An examination of graphic processes. Emphasis placed upon serigraphic and intaglio processes. Class meets six hours per week. Credit, three semester hours.

**Art 224—Printmaking II.** Instruction and practice in intaglio printing and experimental prints. Color printing. Class meets six hours per week. Credit, three semester hours.

**Art 226—Painting II.** Fundamentals of oils and acrylics will be studied, incorporating elements of drawing and design. Still life and landscape subject matter. Class meets six hours per week. Credit, three semester hours.

**Art 228—Design and Crafts.** The exploration of plastics, papier mache, simple jewelry, and other crafts involving other materials and processes. Class meets six hours per week. Credit, three semester hours.

**Art 229—Advanced Drawing.** A course allowing concentration in areas of abstraction, emphasis on experimentation in various mediums. Individual projects designed to develop greater proficiency in drawing on an advanced level. Class meets six hours per week. Credit, three semester hours.

**Art 332—Painting IV.** Advance work leading to professional competence. Creative painting in various media with emphasis on modern design. Class meets six hours per week. Credit, three semester hours.

**Art 333—Art Education.** The basic principles and problems in the teaching of art on the elementary and secondary levels. Includes a basis for understanding and evaluating of children's art work at various levels. Class meets three hours per week. Credit, three semester hours.

Art 335—**Printmaking III.** An investigation into the attitude that the print is initially creative as a single work. Includes the investigation of inks, grounds, and color processes. Class meets six hours per week. Credit, three semester hours.

Art 336—**Printmaking IV.** Continuation of Printmaking III. Experimentation with materials and mordants as applied to relief and intaglio printing. Investigation and development of surface qualities. Class meets six hours per week. Credit, three semester hours.

Art 441—**Portfolio I.** Preparation of portfolio under the guidance of the art faculty. Prerequisite: Senior standing. Credit, four semester hours.

Art 442—**Portfolio II.** Continuation of Portfolio I. Senior exhibition required. Credit, four semester hours.

Art 443—**Seminar in Art Education.** A study of contemporary practices in Art Education. Problems implementing theories in practical situations at the elementary and secondary levels. Class meets three hours per week. Credit, three semester hours.

Art 444—**Seminar in Twentieth Century Art.** A study of the experiments and achievements in the visual arts. Fauvism through the revolutionary movements to the present time. Class meets three hours per week. Credit, three semester hours.

Art 445—**Special problems.** This course provides the student with the opportunity to do serious work in any area which he has been involved during his course of study. Credit, two to three semester hours. May repeat.

#### 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 sixteen semester hours of applied music. Required courses: 111, 112, 151, 155, 211, 212, 311, 312, 315, 316, 317, 318, 411, 415, 416.

**Minor:** Thirty-five semester hours including nine semester hours of applied music. Required courses: 111, 112, 211, 315, 316, 317, 318.

#### Music Education Requirements

**Major:** Theory Music 111, 112, 211, 212, 311, 312, 411.  
 Applied Music 213, 214, 313, 314, 413, 414, 418, (253, 263, 353, 417).  
 Performance Music 151, 155.  
 History and Music Literature 317, 318.  
 Public School Music 315, 415.  
 Conducting Music 316, 416.

**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 .....	14 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.
<hr/>	
Total .....	60 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.
<hr/>	
	48 Sem. Hrs.

Fifty Semester Hours required.

#### III. Professional Courses (Minors)

1. Introduction to Education .....	3 Sem. Hrs.
2. Human Behavior (Psy. 311 and 312) .....	6 Sem. Hrs.
3. High School Methods .....	3 Sem. Hrs.
4. Student Teaching .....	6 Sem. Hrs.
5. Music Methods and Materials .....	6 Sem. Hrs.
<hr/>	
	24 Sem. Hrs.

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

# CURRICULUM FOR MUSIC EDUCATION MAJORS

## FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English 105—Composition .	3	English 106—Composition .	3
Math 101—Algebra & Trigonometry .....	3	Math 102—Algebra & Trigonometry .....	3
Language 101—Choice ....	3	Language 102—Choice ....	3
Music 111—Basic Musicianship .....	3	Music 112—Basic Musicianship .....	3
Music 113—Theory I .....	2	Music 114—Theory I .....	2
Rel. 101—Intro. to Rel. and Phil. ....	3	Rel. 102—Intro. to Rel. and Phil. ....	3
Ed. 101—College Orientation .....	1	Ed. 102—College Orientation .....	1
	<hr/> 18		<hr/> 18

## SOPHOMORE YEAR

	Hours		Hours
English 201—Intro. to Lit. .	3	English 202—Intro. to Lit. .	3
Language 201—Choice ....	3	Language 202—Choice ....	3
Music 211—Theory II .....	3	Music 212—Theory II .....	3
Music 213—Applied .....	1	Music 214—Applied .....	1
Soc. Sci. 101—Survey Soc. Sci. ....	3	Soc. Sci. 102—Survey Soc. Sci. ....	3
Humanities .....	3	Music 353—Brass Class ...	2
Speech 101—Fund. of Speech .....	2	Education 211—Orientation	3
	<hr/> 18		<hr/> 18

## JUNIOR YEAR

	Hours		Hours
Music 317—Hist. of Mus. and Lit. ....	3	Music 318—Hist. of Mus. and Lit. ....	3
Music 315—Methods and Materials .....	3	Music 316—Instru. Lit. and Cond. ....	2
Music 313—Applied .....	1	Music 314—Applied .....	1
Music 311—Counterpoint ..	3	Music 321—Form and Analysis .....	2
Music 263—Woodwind ....	2	Music 253—Strings .....	2
Biology 101—Physical Sci. Survey .....	3	Biology 102—Physical Sci. Survey .....	3
Psy. 311—Human Behavior	3	Psy. 312—Human Behavior	3
	<hr/> 18		<hr/> 16

## SENIOR YEAR

Hours		Hours	
Music 413—Applied .....	2	Music 414—Applied .....	2
Voice Class—Music 359 ...	2	Ed. 448—Student Teaching	6
Music 416—Choral		Electives .....	2
Conducting .....	2		
Music 411—Orch. and			10
Band Arr. ....	2		
Ed. 443—High Sch. Prin.			
and Meth. ....	3		
Music 415—Music Educa-			
tion .....	3		
Electives .....	2		

16

## APPLIED MUSIC

**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:

213-214 (two semester hours credit)

313-314 (two semester hours credit)

413-414 (four semester hours credit)

418 (one or two semester hour credits) Senior Recital

In all courses in applied music, one or two private half-hour lessons are regularly given per week, the requirement for majors in Music. Music students 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.

## APPLIED MUSIC

**159—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.

**253—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.

**263—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.

**353—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.

**355—Percussion Class** (One semester hour)

Rhythm drills, rhythmic dictation and technical proficiency in the use of all percussion instruments.

**359—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.

**418—SENIOR RECITAL.** Presentation of a public recital of forty-five to sixty minutes in length, required in senior year for all voice or instrument majors. Credit may be given to any student who has pursued private lessons throughout this college course and whose accomplishment warrants such public appearance. Time required determined by instructor. One or two semester hours.

**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.

**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.

**ENSEMBLES**

**151-152—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 large accompanied works. Monday-Wednesday-Friday, 4:30 p.m.

**151A-152A—Concert Choir.** One hour credit per semester. Membership is limited to 36 members and is by audition. Three rehearsals weekly.

**151B-152B—Chapel Choir.** One hour credit per semester. Membership by audition. This choir joins with the Philharmonic Society, and Concert Choir to form the Oratorio Choir, an organization which specializes in performances of larger accomplished works. Three rehearsals weekly.

**Oratorio Choir.** No credit. Audition necessary.

**153-154—Madrigal Group.** One hour credit per semester. Small vocal ensemble specializing in secular music of the 15th, 16th, and 17th centuries. Admission by audition.

**155-156—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.

157-158—**Instrumental Ensemble.** One hour 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.

### THEORY AND COMPOSITION

111-112—**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.

113-114—**Theory 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.

211-212—**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, six semester hours.

251—**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.

311—**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 113-114, 211-212. Credit, three semester hours.

321—**Form and Analysis—Nomenclature.** Dissection of Binary and Ternary 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, two semester hours.

351—**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 111-112, 113-114. Credit, two semester hours.

411-412—**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: 211, Credit, four semester hours.

### MUSIC HISTORY

215—**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.

**317-318—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.

**352—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.

**354—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.

#### MUSIC EDUCATION

**315—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).

**316—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.

**319—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).

**415—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 apprecia-

tion. Senior High Schools, mixed chorus, and boys and girls glee clubs. Credit, three semester hours.

416—**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.

#### 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.

#### MUSIC LABORATORY

Each student with a major or concentration in music will participate in the laboratories for which he is qualified each semester in residence. Any deviation from this regulation must be approved by the Chairman of the Department of Music.

Music laboratory consists of participation in the Marching Band, Concert Band, Philharmonic Society, Chapel Choir, Concert Choir, Madrigal Group, Dance Band or Accompanying for four clock hours per week. It is required of music majors throughout their course and yields one hour of credit per semester for four semesters during junior and senior years.

## REGISTRY OF STUDENTS 1964-1965

## SENIORS

Allen, Brenda Joan	Atlanta, Georgia
Allen, Mary	Albany, Georgia
Bady, Hannah Louise	Augusta, Georgia
Bailey, William E.	Atlanta, Georgia
Baker, Jeroleain	Deerfield Beach, Florida
Benjamin, Lois	Atlanta, Georgia
Booker, Eva Mae	Atlanta, Georgia
Briggs, Ronald White	Waynesboro, Georgia
Brown, Samuel	New York, New York
Burns, Barbara Jeane	Newton, Georgia
Butler, Jerry G.	Waycross, Georgia
Calhoun, Robert Lee	Newnan, Georgia
Cammon, Julia Iona	Chattanooga, Tennessee
Carroll, Mary Thompson	Atlanta, Georgia
Coleman, Vyvyan Ardena	Atlanta, Georgia
Culver, Jacqueline V.	Miami, Florida
Dean, James Edward	Atlanta, Georgia
Dowdell, James B.	Atlanta, Georgia
Downer, Annie Fanning	Chicago, Illinois
Dozier, Doris Jean	Montgomery, Alabama
Easley, Deana Usher	Atlanta, Georgia
Epps, Leondria K.	Atlanta, Georgia
Fagan, Ronald	Syracuse, New York
Felder, Dorothy Jean	Boston, Georgia
Florence, Andy	Newnan, Georgia
Foster, Fred D.	Chattanooga, Tennessee
Franklin, Gail P.	Pittsburgh, Pennsylvania
Gardner, Ozetta	St. Louis, Missouri
Gist, Barbara Jean	Atlanta, Georgia
Gordon, William, Jr.	Atlanta, Georgia
Gray, Levi Joseph	St. Petersburg, Florida
Green, Constance	Atlanta, Georgia
Greenwood, Constance L.	Lanett, Alabama
Hagan, Samuel Carlton	Atlanta, Georgia
Hale, Wimbley, Jr.	East Point, Georgia
Hall, Annette Ragland	Atlanta, Georgia
Hamm, Janice Marie	Elberton, Georgia
Hampton, Ronald	Atlanta, Georgia
Harley, Roosevelt	St. Augustine, Florida
Harvey, Joanne	Atlanta, Georgia
Hemmans, Eve J. Martin	Waycross, Georgia
Henderson, Mary Louise	Covington, Georgia
Henderson, Yvonne Joyce	Cincinnati, Ohio
Holloway, Charlotte Marian	Barnesville, Georgia
Hooker, Ernestine Letice	Quitman, Georgia
Hornsby, Dannie Lee	Atlanta, Georgia
Hosch, Alma LaRue	Buford, Georgia
Ivey, Sarah Jean	Social Circle, Georgia
Jackson, Richard Vincent	Atlanta, Georgia
Jackson, Ronald	Chicago, Illinois
Jamison, Louella	Atlanta, Georgia
Johnson, Brenda Joyce	St. Petersburg, Florida
Johnson, Jimmy Lee	Ft. Lauderdale, Florida

Johnson, Nancy Mae .....	Atlanta, Georgia
Johnson, Veronia Jean .....	Atlanta, Georgia
Jones, Marilyn Yvonne .....	Rome, Georgia
Jordan, Norma Louise .....	Ooltewah, Tennessee
Kennedy, Leon .....	Birmingham, Alabama
Lane, Sandra Dianne .....	Atlanta, Georgia
Laster, Gloria Dean .....	Chattanooga, Tennessee
Lawson, Eva Leona .....	Chattanooga, Tennessee
Letman, Gwendolyn .....	Atlanta, Georgia
Long, Ralph Abbott, Jr. ....	Atlanta, Georgia
Long, Robert L. ....	Atlanta, Georgia
Lowe, Yvonne Marie .....	Locust Grove, Georgia
Mahone, Irene Renee .....	Forest Park, Georgia
Malcolm, Evelyn Barrett .....	Atlanta, Georgia
Manns, Ernest .....	Atlanta, Georgia
Martin, Dell I. Glenn .....	Atlanta, Georgia
May, James S. ....	Dublin, Georgia
Mayfield, Martha Dianne .....	Atlanta, Georgia
Mills, Catherine Patricia .....	Atlanta, Georgia
Mitchell, Hawnethia .....	Covington, Georgia
Moore, Ernest E. ....	Washington, D.C.
Morgan, Craig O. ....	Tuskegee, Alabama
Mundy, Andrea Elaine .....	Atlanta, Georgia
McClain, Carolyn Lee .....	Atlanta, Georgia
McDowell, Andrea Faye .....	Atlanta, Georgia
McEwen, Homer Clyde .....	Atlanta, Georgia
McGruder, Miriam .....	Atlanta, Georgia
McIver, Mayme Louise .....	Texarkana, Texas
McLemore, Eugenia Shirley .....	Pompano Beach, Florida
McMichael, Wallace .....	Atlanta, Georgia
Nelson, John H. ....	LaGrange, Georgia
Nevett, Elijah .....	Bessemer, Alabama
Nimmons, Ollie Rose .....	Hastings, Florida
O'Neal, Harrison, Jr. ....	Atlanta, Georgia
Patrick, John Henry .....	Atlanta, Georgia
Patrick, Ronald .....	Atlanta, Georgia
Peek, James F. ....	Atlanta, Georgia
Perkins, Shirley T. ....	Atlanta, Georgia
Phillips, Marion .....	Orangeburg, South Carolina
Phillips, Shirley Bolton .....	Atlanta, Georgia
Poignard, Rozelle F. ....	Louisville, Kentucky
Prince, Barbara Harris .....	Atlanta, Georgia
Randolph, Sandra Delores .....	Fitzgerald, Georgia
Rawles, Clifton B. ....	Norwalk, Connecticut
Reid, Orien Edwina .....	Atlanta, Georgia
Richardson, Alphonso .....	St. Louis, Missouri
Richardson, Miriam Elaine .....	Atlanta, Georgia
Robinson, Joseph Rudolph .....	Dixie, Georgia
Rogers, Robert D. ....	New York, New York
Rosser, Benny .....	Newnan, Georgia
Ruff, Herbert .....	High Point, North Carolina
Scott, Alfreda LaVerne .....	Chattanooga, Tennessee
Shingles, Leo .....	Moultrie, Georgia
Shockley, John Richard, Jr. ....	Wilmington, Delaware
Shopshire, Addie Pickett .....	Griffin, Georgia
Sims, Veronica J. ....	Atlanta, Georgia
Singletary, Lee Vandosth .....	Jacksonville, Florida
Slocumb, Shirley Anne .....	Atlanta, Georgia
Smith, Elrena .....	Palmetto, Georgia



Smith, Gloria Dean .....	Rochester, New York
Smith, James Edward .....	Atlanta, Georgia
Smith, William C. ....	Atlanta, Georgia
Sparks, Sara Elizabeth .....	Akron, Ohio
Terry, Fannie .....	Augusta, Georgia
Thomas, Antonio LaVere .....	Plant City, Florida
Thomas, Florence Teresa .....	LaGrange, Georgia
Thomas, Jacquelyn Moore .....	Atlanta, Georgia
Trice, William .....	Atlanta, Georgia
Tucker, Alice Priscilla .....	LaGrange, Georgia
Turnipseed, Dallas Lupino .....	Atlanta, Georgia
Walker, Barbara Hough .....	Douglasville, Georgia
Walker, Gustavus A. ....	Robins Air Force Base, Georgia
Walker, Vera Mae .....	Hahira, Georgia
Watson, Cherry Lumpford .....	Atlanta, Georgia
Watson, William Herman .....	Atlanta, Georgia
Webb, Portia Eleanor .....	Atlanta, Georgia
Webb, Rosalind A. ....	Atlanta, Georgia
Weems, Barbara Singleton .....	Atlanta, Georgia
Williams, Jacqueline Cecile .....	Athens, Georgia
Williams, Joyce Yvonne .....	New Orleans, Louisiana
Willis, Larry DuBois .....	Dalton, Georgia
Wise, William A. ....	Atlanta, Georgia
Woods, Marcia .....	Lithonia, Georgia
Wyatt, Peggy Dianne .....	Atlanta, Georgia

#### Juniors

Ammons, Regina Janice .....	Atlanta, Georgia
Banks, Marie LaTrelle .....	Middleton, Georgia
Baskerville, Jesse .....	Birmingham, Alabama
Bennett, Jacqueline Diane .....	Louisville, Kentucky
Bennett, Arcie Lee .....	Kennesaw, Georgia
Bethea, Millicent J. ....	Florence, South Carolina
Body, Charlie Mae .....	Newnan, Georgia
Bonner, Brenda Gale .....	Atlanta, Georgia
Bradley, Danny .....	Atlanta, Georgia
Brewer, Ernestine .....	Atlanta, Georgia
Brooks, Jean Mariea .....	Charleston, South Carolina
Brown, Barbara Dean .....	Atlanta, Georgia
Brown, Patricia Ann .....	Birmingham, Alabama
Buckles, Ozzie Jurell .....	Elko, Georgia
Burden, Walter Lee .....	Rochester, New York
Burgess, Marilyn Lewis .....	Atlanta, Georgia
Burton, Mary Virginia .....	LaGrange, Georgia
Butts, Georgia Ann .....	Atlanta, Georgia
Caldwell, Loretta Joyce .....	Albany, Georgia
Calloway, Alfred C. ....	New York, New York
Cambridge, Mary J. ....	Miami, Florida
Carter, Bettye Jean .....	Fairburn, Georgia
Carter, Clarence E. ....	St. Petersburg, Florida
Carter, Mary Emma .....	Atlanta, Georgia
Cherry, Dorothy Louise .....	Selma, Alabama
Cherry, John Arthur .....	Atlanta, Georgia
Cochran, Carolyn Ann .....	Commerce, Georgia
Cooper, Eleanor Ann .....	Atlanta, Georgia
Cooper, Joethel Jeannette .....	Greenville, South Carolina
Craig, Harold Eugene .....	Atlanta, Georgia
Cuadra, Lovie K. Gresham .....	Greensboro, Georgia
Davis, Rosa Louise .....	Atlanta, Georgia

Dearing, Annye Louise Combs	Atlanta, Georgia
Dorsey, Willie Mae	Atlanta, Georgia
Driver, William Leon	Atlanta, Georgia
Ealey, Richard E.	Atlanta, Georgia
Eaton, Donald Bray	Birmingham, Alabama
Evans, Linda Hannah	Smyrna, Georgia
Floyd, Annie Lamar	Atlanta, Georgia
Furges, Willie Lou	Atlanta, Georgia
Gabriel, Mary Alice	Miami, Florida
Gaines, Donita Jean	Atlanta, Georgia
Golden, Aundra E.	Augusta, Georgia
Green, Julia M.	Evans, Georgia
Griffin, Barbara Ann	Atlanta, Georgia
Griffith, Raymond	Atlanta, Georgia
Hamilton, Lloyd Emile	Charleston, South Carolina
Hammond, William Thomas, Jr.	Atlanta, Georgia
Hannon, Gloria Lorane	Bessemer, Alabama
Harden, Lillie Mae	Harvest, Alabama
Hardin, Sandra E.	Chattanooga, Tennessee
Harris, Lorraine E.	St. Petersburg, Florida
Henson, Charles James	Mobile, Alabama
Hollomon, Dorothy Lue	Atlanta, Georgia
Howard, Jimmy Clarence	Cleveland, Ohio
Hudson, Rufus Anthony	Athens, Georgia
Hull, Sandra Yvette	Tampa, Florida
Hunter, Willie Jean	Marietta, Georgia
Jackson, Barnetta	Thomaston, Georgia
Jackson, Harold Bernard	Atlanta, Georgia
Jackson, Nathaniel R.	Atlanta, Georgia
Jackson, Richard Allen	Sanford, Florida
Jennings, Susan Diane	Birmingham, Alabama
Johnson, Edward Thomas	Birmingham, Alabama
Jones, Patricia Gayle	Atlanta, Georgia
Jordan, Ardis Ann	St. Petersburg, Florida
Jordan, Geraldene	Smyrna, Georgia
Kellogg, Myrtle C.	Cartersville, Georgia
Kilgore, Martha Alice	Lithonia, Georgia
Lowe, Wallace Edward	Atlanta, Georgia
Mack, Caroline	Jacksonville, Florida
Madison, Beatrice	Birmingham, Alabama
Mapp, Annie Ruth	Atlanta, Georgia
Merritt, Gladys Carr	West Point, Georgia
Moore, Charlotte R.	Atlanta, Georgia
Morris, Juanita Eleanor	Riviera Beach, Florida
Myers, Jane Ruth	Atlanta, Georgia
McClain, Ellen Carol	Atlanta, Georgia
McGhee, Lula Jerrilyn	Troy, Alabama
Oliver, Naomie Elaine	Atlanta, Georgia
Patrick, Johnny Lee	Cordele, Georgia
Patrick, Vivian Tucker	Atlanta, Georgia
Patterson, Susan D.	Birmingham, Alabama
Phelts, Eddie Louis	Atlanta, Georgia
Roberts, Eric	Pittsburgh, Pennsylvania
Rogers, Patricia M.	San Antonio, Texas
Russell, Johnnie LaRuth	Covington, Georgia
Sharp, Bobbie Jean	Fairburn, Georgia
Sharpe, Calvin William	Winston-Salem, North Carolina
Shaw, Blondcile	Atlanta, Georgia
Simmons, Arthur Crawford	Atlanta, Georgia

Sims, Ivy Nette .....	Atlanta, Georgia
Smith, Carrell Lorenzo .....	Cleveland, Ohio
Smith, Frances Louise .....	Atlanta, Georgia
Smith, Stanley Eugene .....	Philadelphia, Pennsylvania
Solomon, Elijah .....	Atlanta, Georgia
Stansel, Mary Elizabeth .....	Bessemer, Alabama
Stembridge, Betty Louise .....	Atlanta, Georgia
Strawbridge, Joseph Steven .....	Atlanta, Georgia
Strickland, Sundra L. ....	East Point, Georgia
Stricklin, John C. ....	High Point, North Carolina
Tatum, Edward Clifford .....	Atlanta, Georgia
Taylor, Flossie .....	Atlanta, Georgia
Terry, Dorothy E. ....	Martinez, Georgia
Thomas Vera .....	Milledgeville, Georgia
Thompson, Barbara Jean .....	Sumter, South Carolina
Tinsley, Albert C. ....	Syracuse, New York
Tucker, Sheila Francine .....	Birmingham, Alabama
Turnipseed, Dorothy Ann .....	Atlanta, Georgia
Tyrus, Rosa M. ....	Atlanta, Georgia
Vaughn, Jimmye Cassandra .....	Atlanta, Georgia
Walker, Julia A. ....	Chattanooga, Tennessee
Ware, Bertha Lee .....	Chattanooga, Tennessee
Watts, Bobby .....	Atlanta, Georgia
Watts, William Richard .....	Atlanta, Georgia
Webb, Acquanita Denise .....	Los Angeles, California
Whitaker, Jo Ellen .....	Atlanta, Georgia
White, Annie Ruth .....	Madison, Georgia
White, Barbara Jean .....	Ft. Mill, South Carolina
White, Judy Marcelle .....	Chicago, Illinois
Williams, Joyce Valethia .....	Aurora, Illinois
Williams, Mary Lee .....	Atlanta, Georgia
Willoughby, Justine Olivia .....	LaGrange, Georgia
Wilson, Dianne A. ....	San Antonio, Texas
Wingo, Dallas Roland .....	Atlanta, Georgia
Winfrey, Mary A. ....	Camden, Alabama

#### Sophomores

Abbott, Francine Rae .....	Atlanta, Georgia
Akins, Winda Maxine .....	Atlanta, Georgia
Alexander, Ella Mae .....	Atlanta, Georgia
Alexander, Mary Helen .....	Rockmart, Georgia
Allen, Leneice Patricia .....	Atlanta, Georgia
Allen, Magalene .....	Albany, Georgia
Anderson, Mary Burson .....	Atlanta, Georgia
Baker, Robert Lee .....	Brooklyn, New York
Bankston, Leadus .....	Decatur, Georgia
Barnett, Mary A. ....	Atlanta, Georgia
Bell, Benjamin R. ....	Jacksonville, Florida
Bell, Frederick Douglass .....	Tusculumbia, Alabama
Berry, Agnes Lidell .....	Atlanta, Georgia
Bidgood, Evelyn Jean .....	East Point, Georgia
Bolden, Kenneth .....	Decatur, Georgia
Bolton, Richard P. ....	Atlanta, Georgia
Booker, Donald .....	Atlanta, Georgia
Brookins, Marion Costello .....	Hazelhurst, Georgia
Bryant, Robert L. ....	Atlanta, Georgia
Bryant, Sheryl Chiquila .....	Atlanta, Georgia
Butler, Sylvia Ann .....	Fairfield, Alabama
Byrdsong, Charles .....	Atlanta, Georgia

Caldwell, Harold Clyde .....	Washington, D.C.
Caldwell, Henry Howard .....	Washington, D.C.
Callaway, Michael Ellis .....	Atlanta, Georgia
Calhoun, Mary Frances .....	Newnan, Georgia
Callum, Jacqueline Ruth .....	Charleston, South Carolina
Carr, Velma Louise .....	West Point, Georgia
Catlin, Barbara Jean .....	Birmingham, Alabama
Chamless, Julia B. ....	Tuskegee, Alabama
Clark, Augusta Arlene .....	Hollywood, Florida
Clemmons, Beverly Ann .....	Atlanta, Georgia
Cleveland, Lloydene E. ....	Boston, Massachusetts
Cobb, Patricia Gayle .....	Lyons, Georgia
Colston, Saundra Elaine .....	Bessemer, Alabama
Cook, Prentis .....	Brighton, Alabama
Copeland, Mary Frances .....	Hahira, Georgia
Cost, Brenda Marie .....	Atlanta, Georgia
Davis, Amelia .....	Ft. Monmouth, New Jersey
Davis, Mae Onnie .....	Atlanta, Georgia
Davis, Sandra Dianne .....	Atlanta, Georgia
Deas, Patricia Ann .....	Norwalk, Connecticut
Diamond, Reginald K. ....	Prichard, Alabama
Docks, Wayman Lamar .....	Chicago, Illinois
Dodson, Joyce Elaine .....	Atlanta, Georgia
Donaldson, Brenda Rochelle .....	Mobile, Alabama
Dukes, Janie Mae .....	Charleston, South Carolina
Dumas, Laura Ann .....	Macon, Georgia
Dunn, Betty Ann .....	Atlanta, Georgia
Durant, Alfredretta D. ....	Brooklyn, New York
Eason, Olivia Sandra .....	Atlanta, Georgia
Echols, William G. ....	Birmingham, Alabama
Edwards, Deborah Louise .....	Chattanooga, Tennessee
Elliott, Merriall D. ....	Atlanta, Georgia
Ellison, Dwight D. ....	LaGrange, Georgia
Epps, Gwendolyn M. ....	Atlanta, Georgia
Epps, Leonidas S., III .....	Atlanta, Georgia
Evans, Jeanette Yvonne .....	Sparta, Georgia
Fannings, Annette Marie .....	Lanett, Alabama
Fannings, Gladys Jeanette .....	Lanett, Alabama
Finch, Jacqueline E. ....	Aiken, South Carolina
Fleming, Barbara Ann .....	Atlanta, Georgia
Freeman, John Walker .....	Ft. Valley, Georgia
Freeman, Mary Elizabeth .....	Atlanta, Georgia
Frye, Iris Bonita .....	Atlanta, Georgia
Gardner, Brenda D. ....	Atlanta, Georgia
Gardner, Norman Lee .....	Atlanta, Georgia
Gaston, Frances E. ....	Atlanta, Georgia
Givens, Barbara Jean .....	Sanford, Florida
Gordon, Charlotte Elaine .....	Atlanta, Georgia
Gordon, Irvine C. ....	Atlanta, Georgia
Greenwood, Sallye L. ....	Lanett, Alabama
Gregg, Claudestine S. ....	Atlanta, Georgia
Griffin, Myrtice Lene .....	Atlanta, Georgia
Hanks, Laurene Arvis .....	Atlanta, Georgia
Hardy, Jacqueline .....	Memphis, Tennessee
Harris, Josephine Linda .....	Richmond, Virginia
Harris, Pamela Diana .....	Atlanta, Georgia
Henderson, Alice Mae .....	Indian Springs, Georgia
Henry, Cynthia Denise .....	Hampton, Georgia
Hill, Eddie Sue .....	Atlanta, Georgia

Hill, Frankie Lee	Atlanta, Georgia
Hill, Gwendolyn P.	Atlanta, Georgia
Hinton, Esther	Atlanta, Georgia
Hobson, Marjorie E.	St. Thomas, Virgin Islands
Hollis, Clyde	Atlanta, Georgia
Holloway, Robert Lee	Thomaston, Georgia
Hood, Dwight F.	Atlanta, Georgia
Howard, Alberta	Columbus, Georgia
Hudson, Patricia Ann	Birmingham, Alabama
Hutchins, Viola	Dacula, Georgia
Jackson, Brenda Joyce	Atlanta, Georgia
Jackson, Evelyn	New York, New York
Jackson, Rudolph	Waycross, Georgia
Jefferson, Elizabeth	Tunnell Hill, Georgia
Jennings, Marilyn L.	Waycross, Georgia
Johnson, Barbara Ann	Macon, Georgia
Johnson, Harriett L.	Atlanta, Georgia
Jones, Carolyn E.	Cedartown, Georgia
Jones, Florence M. C.	Abbeville, South Carolina
Jones, Myrtolyn C.	Atlanta, Georgia
Jones, Robert H.	Atlanta, Georgia
Jordan, Gwendolyn A.	Griffin, Georgia
Jordan, W. Kenneth	Eufaula, Alabama
Kight, Dorothy Jean	Atlanta, Georgia
Kirk, Douglas Allen	Anniston, Alabama
Lamar, Bonnie Carole	Atlanta, Georgia
Lang, Barbara Jean	Mobile, Alabama
Lathan, Gloria Patricia	Rock Hill, South Carolina
Lawson, Jacqueline LaVerne	Chattanooga, Tennessee
Lee, Dorothy Jean	Birmingham, Alabama
Lee, Richard Henry	Birmingham, Alabama
Leonard, Sharon E.	St. Thomas, Virgin Islands
Lester, Beverly Florence	Conyers, Georgia
Little, Bernice	Atlanta, Georgia
Littlejohn, McKinley G.	Sumter, South Carolina
Long, Abner Ray	Atlanta, Georgia
Lott, Lorenzo Francis	Fitzgerald, Georgia
Lowe, Garry Gene	Griffin, Georgia
MacCoy, Etta L.	Atlanta, Georgia
Madison, Annie Lee	Birmingham, Alabama
Marshall, Lelia	Tuskegee, Alabama
May, Larry Ted	Dublin, Georgia
Mays Linda	Atlanta, Georgia
Miller, Deborah Ann	Atlanta, Georgia
Mincey, Carolyn	Birmingham, Alabama
Mitchell, Mae Frances	Aragon, Georgia
Mobley, Mary Anne	Palmetto, Georgia
Moore, Arthur Jean	Birmingham, Alabama
Morrell, Jacquelyn Maurice	Atlanta, Georgia
Morrow, Drajah	Little Rock, Arkansas
Moses, Harold	Newnan, Georgia
McClam, Lewis Harvey	Kingstree, South Carolina
McDonald, Ronald Evans	Texarkana, Arkansas
McGruder, Evelyn	Atlanta, Georgia
McIntosh, Vivian L.	College Park, Georgia
Nesbitt, Pervis Van	Plant City, Florida
Nevett, Albert Franklin	Bessemer, Alabama
Nolen, Avonia	Forest Park, Georgia
Overstreet, Eurys Jean	Cleveland, Ohio
Palmer, Charles Wayne	Augusta, Georgia

Palmer, Reba LaRue .....	Atlanta, Georgia
Parker, Delores Ann .....	Waynesboro, Georgia
Parks, Stella Louise .....	Traphill, South Carolina
Passmore, Emma Kate .....	Atlanta, Georgia
Pearson, Erma C. ....	Atlanta, Georgia
Perkins, Brenda Gayle .....	Inkster, Michigan
Peters, Patricia Cheryl .....	Birmingham, Alabama
Phillips, Linda D. ....	Griffin, Georgia
Powell, Franklin Nathaniel .....	Sanford, Florida
Pullins, Sandra Gail .....	Atlanta, Georgia
Randall, Gail Bernice .....	Macon, Georgia
Randall, Jacquelyn E. ....	Macon, Georgia
Ransom, Joe E. ....	Atlanta, Georgia
Ray, Linda Beth .....	Dalton, Georgia
Reed, Mary Ann .....	Jacksonville, Florida
Rhodes, Eugene .....	Atlanta, Georgia
Rhodes, Melvin .....	Atlanta, Georgia
Rhyant, Willie Catherine .....	Ft. Pierce, Florida
Riddle, Jacqueline Anita .....	Birmingham, Alabama
Robinson, Jontyle Theresa .....	Atlanta, Georgia
Robinson, Nellie M. ....	Atlanta, Georgia
Rogers, Karen Ann .....	New Orleans, Louisiana
Rowe, Larry Eugene .....	Newnan, Georgia
Ruffin, Raymond L. ....	Atlanta, Georgia
Ruffin, Raymond .....	Chicago, Illinois
Ryans, James, Jr. ....	Jamaica, New York
Ryder, Mary Ann .....	Macon, Georgia
Schoates, Ellen Mariah .....	Stone Mountain, Georgia
Scott, Jerry E. ....	Birmingham, Alabama
Seals, Eufaula Louise .....	Brooklyn, New York
Shopshire, Jeraline .....	Summerville, Georgia
Simon, Myrtle Ann .....	Atlanta, Georgia
Slade, Leroy, Jr. ....	Newport News, Virginia
Small, Barbara Jean .....	Quitman, Georgia
Smith, Burette Marie .....	Macon, Georgia
Smith, Catherine Louise .....	Dalton, Georgia
Smith, Charlene Clarissa .....	West Point, Georgia
Smith, Curtis Nathaniel .....	Cincinnati, Ohio
Smith, Larry .....	Atlanta, Georgia
Smith, Marion Estoria .....	Chicago, Illinois
Smith, Wardell .....	St. Petersburg, Florida
Snellings, Betty Jean .....	Atlanta, Georgia
Snellings, Vivian L. ....	LaGrange, Georgia
Spencer, Artis H. ....	Atlanta, Georgia
Stokes, Nancy Ann .....	Atlanta, Georgia
Strong, Robert Lee .....	Gadsden, Alabama
Sturgis, Melonie Anne .....	Atlanta, Georgia
Suh, Jonathan .....	West Cameroon, East Africa
Thomas, Loretta T. ....	Atlanta, Georgia
Thompson, Bishop Scott, Jr. ....	Forest, Mississippi
Thompson, Charles I. ....	Sumter, South Carolina
Thompson, Carolyn A. ....	Moultrie, Georgia
Thrash, Sandra Elaine .....	Hogansville, Georgia
Thurston, Darlene A. ....	Pompano, Florida
Tiller, Thomas .....	Atlanta, Georgia
Tindle, Eilene .....	Miami, Florida
Tisby, Matthew J. ....	Shreveport, Louisiana
Toson, Linda Jane .....	Douglasville, Georgia
Tunstall, Margaret Ann .....	Memphis, Tennessee



Turner, Alex .....	Port Clinton, Ohio
Turner, Barbara Jean .....	Milledgeville, Georgia
Turner, Jeannette .....	East Point, Georgia
Twitty, Jeanetta Marie .....	Hanceville, Alabama
VanPelt, William .....	Union Point, South Carolina
Vaughn, Sophieretta .....	Atlanta, Georgia
Wade, Betty Louise .....	Oakland, Florida
Walker, Beverly Ann .....	Atlanta, Georgia
Waller, Melvin Levitsky .....	Atlanta, Georgia
Walton, Sandra Lynn .....	Dalton, Georgia
Warren, Brady Earl .....	Atlanta, Georgia
Washington, Dorothy Louise .....	East Bessemer, Alabama
Washington, Harold L. ....	Birmingham, Alabama
Weaver, Carolyn Ruth .....	Atlanta, Georgia
White, Michael Alexander .....	Cincinnati, Ohio
Widemon, James S. ....	Atlanta, Georgia
Wilkins, Margaret C. ....	Black Mountain, North Carolina
Williams, Agnes .....	Brooklyn, New York
Williams, Angela Valentina .....	Macon, Georgia
Williams, Angules Delores .....	Columbus, Georgia
Williams, Charles, III .....	Detroit, Michigan
Williams, Dianne .....	Atlanta, Georgia
Williams, Sandra Marie .....	Birmingham, Alabama
Wilson, Robert L. ....	Milner, Georgia
Wimbish, Linda Ann .....	Atlanta, Georgia
Wright, Kaydell O. ....	Tampa, Florida
Wyatt, John Wesley .....	Chicago, Illinois
Wyatt, Sandra Jean .....	Atlanta, Georgia
Young, Patricia Ann .....	Atlanta, Georgia

## Freshmen

Adams, Larry .....	Gary, Indiana
Addy, Vidalia Jane .....	Newnan, Georgia
Alexander, Lerah .....	West Point, Georgia
Akins, Willie Ruth .....	Milstead, Georgia
Allen, Betty Jean .....	Atlanta, Georgia
Allen, Maurice .....	Atlanta, Georgia
Allen, Ruby Doris .....	Atlanta, Georgia
Anderson, Glover Lee .....	Lithonia, Georgia
Andrews, Palmella Sara .....	Lynchburg, South Carolina
Armour, Carolyn .....	Morrow, Georgia
Armour, Dorothy .....	Morrow, Georgia
Armstrong, Jasper .....	Jacksonville, Georgia
Arnold, Gary Carlton .....	Newnan, Georgia
Arnold, Norris Ernest .....	Fairburn, Georgia
Ash, Ivery James .....	Prichard, Alabama
Askew, Hollis Tanithia .....	Atlanta, Georgia
Atwater, Raymond Pierre .....	Atlanta, Georgia
Bacote, Ronald D. ....	New York, New York
Bailey, Brenda Joyce .....	Atlanta, Georgia
Bailey, Leila D. ....	Eatonton, Georgia
Baker, Floria Jean .....	Macon, Georgia
Baker, Sylvia .....	Atlanta, Georgia
Banks, John Edward .....	Atlanta, Georgia
Bannister, Sylvia Jean .....	Jacksonville, Florida
Barnes, Anthony Edwin .....	Ft. Lauderdale, Florida
Barnes, John Henry .....	Decatur, Georgia
Barnett, James Archie .....	Dallas, North Carolina
Barron, Barbara Ann .....	Blackshear, Georgia
Baskin, James Coleman .....	Columbus, Georgia



Beard, Roston Wimbley .....	Rome, Georgia
Beavers, Myron B. ....	Atlanta, Georgia
Bennett, Ruby B. ....	Philadelphia, Pennsylvania
Bennett, Sylvia Etta .....	Birmingham, Alabama
Berry, Charles Edward .....	Atlanta, Georgia
Blake, Ruby Lee .....	Anniston, Alabama
Blunt, Delores .....	Birmingham, Alabama
Boatner, Patrice .....	Chattanooga, Tennessee
Boazman, Grady Lee .....	Atlanta, Georgia
Bobo, Nyralon Elaine .....	Bessemer, Alabama
Bohannon, Gloria Dean .....	Newnan, Georgia
Bolden, Timothy .....	Newport News, Virginia
Booker, Betty Elaine .....	Atlanta, Georgia
Boston, Kathryn Yvonne .....	Swainsboro, Georgia
Boswell, Sandra Juan .....	Madison, Georgia
Bouie, Brenda Annette .....	Dalton, Georgia
Bowen, William Wallace .....	Atlanta, Georgia
Boyd, Ernest J. ....	Chicago, Illinois
Bray, Cynthia I. ....	Cave Springs, Georgia
Bridges, Clara Belle .....	Atlanta, Georgia
Bridges, Denny Carten .....	Douglasville, Georgia
Bridges, Neill A. ....	Atlanta, Georgia
Brinson, George E. ....	Atlanta, Georgia
Brinson, Heddy LeVerne .....	Dublin, Georgia
Brinson, John T. ....	Cleveland, Mississippi
Brooks, Willie Lee .....	Barwick, Georgia
Brown, Alexander Lionel .....	Birmingham, Alabama
Brown, Beverly Ann .....	Miami, Florida
Brown, Olivia .....	Dublin, Georgia
Brown, Wonda Diane .....	Chattanooga, Tennessee
Bryson, Margaret .....	Macon, Georgia
Bunch, Beverly Joyce .....	Birmingham, Alabama
Burke, Bettye Jean .....	Portal, Georgia
Burton, Martha Jean .....	Hartwell, Georgia
Butler, Earl .....	Oakland, Florida
Butler, Eva Nell .....	Hahira, Georgia
Butler, Sandra Dianne .....	Atlanta, Georgia
Butts, Tatnall M. ....	Milledgeville, Georgia
Byrdsong, Ina Pearl .....	Atlanta, Georgia
Caldwell, Hyman Benjamin .....	Washington, D.C.
Calhoun, Lucinda Lynette .....	St. Augustine, Florida
Calhoun, Phyllis .....	Fitzgerald, Georgia
Campbell, David, Jr. ....	Bessemer, Alabama
Carlson, Karen Frances .....	College Park, Georgia
Carr, Christine .....	Atlanta, Georgia
Carter, Annette Louise .....	Columbus, Georgia
Carter, Bettye Jean .....	Troy, Alabama
Carter, Grace Anne .....	Americus, Georgia
Cephas, Patricia Barnes .....	Pittsburg, Pennsylvania
Childs, Jesse Norris .....	Smyrna, Georgia
Clark, Judy .....	Forest Park, Georgia
Clark, Mary A. ....	Atlanta, Georgia
Clark, Rosemary .....	Decatur, Georgia
Clay, Clifford .....	Atlanta, Georgia
Clayton, John Lee .....	Greenville, Georgia
Clayton, Sharon Diane .....	Atlanta, Georgia
Clayton, Willadeane .....	Birmingham, Alabama
Cleveland, Isaac Von .....	Toccoa, Georgia
Cole, John Andrew .....	Syracuse, New York
Coleman, Annette .....	Atlanta, Georgia

Collier, Pauline Alicia .....	Winston, Georgia
Collins, Adrian Mitchell .....	Jacksonville, Florida
Collins, Gloria Anita .....	Atlanta, Georgia
Collins, Henry Lee .....	Eatonton, Georgia
Collins, Sonya Francheta .....	Daytona Beach, Florida
Combs, Cheryl Alela .....	Athens, Georgia
Cook, Betty Jean .....	Atlanta, Georgia
Cooper, Gloria Jean .....	Hahira, Georgia
Coppedge, Gwendolyn Avis .....	Atlanta, Georgia
Coppedge, Jacquelyn Marie .....	Atlanta, Georgia
Cotton, Annette .....	Atlanta, Georgia
Cox, Peggy Jo .....	Marion, South Carolina
Cridwell, Sandra Lee .....	Atlanta, Georgia
Crockett, Patricia Ann .....	Macon, Georgia
Cross, Joe, Jr. ....	Chattanooga, Tennessee
Crowell, Frederick Milton .....	Daytona Beach, Florida
Crump, Andrew .....	Texarkana, Arkansas
Culbreth, John .....	Valdosta, Georgia
Culpepper, George .....	Atlanta, Georgia
Curb, James Edward .....	Clarksdale, Mississippi
Curry, Cynthia Diane .....	Atlanta, Georgia
Cutts, Jacqueline L. ....	Atlanta, Georgia
Daniel, Phyllis Ann .....	Atlanta, Georgia
Daniel, Willie Haywood .....	Decatur, Georgia
Daniels, Sammie Thomas .....	Atlanta, Georgia
Dansby, Joyce V. ....	Atlanta, Georgia
Darden, Mary Elizabeth .....	Newnan, Georgia
Davis, Grady Leon .....	Atlanta, Georgia
Davis, Thelma L. ....	Ft. Myers, Florida
Davis, Yvette LaVerne .....	Birmingham, Alabama
Dawes, Jeannette E. ....	Gainesville, Florida
Dean, Josephine Louise .....	Cartersville, Georgia
Dennis, Margaret .....	New York, New York
Densley, Frances Eleanor .....	Atlanta, Georgia
DeShazor, Larry .....	Atlanta, Georgia
Dickerson, Pless Moore .....	Atlanta, Georgia
Dickinson, June Claire .....	Mobile, Alabama
Doke, Ronald P. ....	Chicago, Illinois
Dorsey, Patricia Ann .....	Atlanta, Georgia
Douglas, Emory Bert .....	Ft. Pierce, Florida
Dowdell, Sandra Lynn .....	Birmingham, Alabama
Durham, Gloria Ann .....	Atlanta, Georgia
Durham, Janie Allen .....	Chesnee, South Carolina
Earls, Henry George .....	Atlanta, Georgia
Easley, Jimmy Leroy .....	Atlanta, Georgia
Eberhart, Corrie Lee .....	Atlanta, Georgia
Ebster, Joseph Thomas .....	Atlanta, Georgia
Ellington, Hattie M. ....	Atlanta, Georgia
Embry, Eddie Lewis .....	Cuthbert, Georgia
Ephraim, Helen Ruth .....	Fairfield, Alabama
Epps, Anderson Clifford .....	Atlanta, Georgia
Epps, James Edward .....	Atlanta, Georgia
Evans, Frankie Doris .....	Atlanta, Georgia
Evans, John Ellis .....	Atlanta, Georgia
Evans, Ralph .....	Atlanta, Georgia
Fannings, Eddye Ruth .....	Lanett, Alabama
Farmer, Joyce Ann .....	Atlanta, Georgia
Figgers, Carolyn Dianne .....	Tampa, Florida
Finch, Godfrey L. ....	Atlanta, Georgia

Finney, Monita .....	Macon, Georgia
Flanigan, Calvin Leon .....	Conyers, Georgia
Flanigan, Howard D. ....	Conyers, Georgia
Flanigan, Mary .....	Conyers, Georgia
Florence, Janet .....	Newnan, Georgia
Flowers, Kelley Florence .....	LaGrange, Georgia
Floyd, Anthony .....	Chicago, Illinois
Floyd, Henry .....	Birmingham, Alabama
Foreman, Glenda J. ....	Columbus, Georgia
Fortson, Jacqueline Elaine .....	Chattanooga, Tennessee
Foster, Naomi .....	Birmingham, Alabama
Fowlkes, Barbara W. ....	Atlanta, Georgia
Freeman, Noble .....	Atlanta, Georgia
Fryar, Sammie Marie .....	Atlanta, Georgia
Frye, Joseph Page .....	Atlanta, Georgia
Gantt, Mary Ellen .....	Forth Worth, Texas
Garrett, Patricia Ann .....	Atlanta, Georgia
Gervin, Merlene .....	Atlanta, Georgia
Gettis, Mack Thomas .....	Florence, South Carolina
Gibson, Charlotte Ann .....	Atlanta, Georgia
Gilbert, Louise Deloris .....	Blakely, Georgia
Gilbert, Vivian Elaine .....	Atlanta, Georgia
Gittens, Lyle Rogers .....	New York, New York
Goodman, Janet Alicia .....	Covington, Georgia
Goram, Marcus Z. ....	Alamo, Georgia
Gould, Warren .....	Atlanta, Georgia
Grace, Phillip M. ....	Brooklyn, New York
Grangent, Herschel .....	Atlanta, Georgia
Grant, Veronica D. ....	Prichard, Alabama
Grant, Willie .....	Texarkana, Arkansas
Graves, Karon .....	Atlanta, Georgia
Gray, Johnny David .....	Midville, Georgia
Green, Garrie Louise .....	Marietta, Georgia
Green, Vickie A. ....	Atlanta, Georgia
Greene, Waldra Gayl .....	Lake City, Florida
Griggs, Janice Dianne .....	Atlanta, Georgia
Grisham, Frazelia Metia .....	Nashville, Tennessee
Grubbs, Betty Jean .....	Atlanta, Georgia
Gude, Shirley Ann .....	Atlanta, Georgia
Hale, Columbus .....	Memphis, Tennessee
Hall, Brenda Delores .....	Atlanta, Georgia
Hamm, Thomas R. ....	Oxford, Georgia
Hancock, Brenda J. ....	Atlanta, Georgia
Harden, James E. ....	Allendale, South Carolina
Harden, Jeanie V. ....	Atlanta, Georgia
Harp, Oscar John .....	Atlanta, Georgia
Harper, Doris .....	Sparta, Georgia
Harris, Cassandra .....	Atlanta, Georgia
Harris, Freddie Lee, Jr. ....	Prichard, Alabama
Harris, Michael Lyvell .....	Rome, Georgia
Hart, Margaret Rose .....	Waynesboro, Georgia
Hart, Marjorie Louise .....	Waynesboro, Georgia
Henderson, Clifford .....	Conyers, Georgia
Hendricks, Elias .....	Chicago, Illinois
Hendricks, Priscilla .....	Cartersville, Georgia
Hertz, Carl Andrew .....	Mobile, Alabama
Hester, Sandra Jean .....	Atlanta, Georgia
Hill, Amanda Yvette .....	Atlanta, Georgia
Hill, Dorothy Pearl .....	Atlanta, Georgia

Hill, John Nathan	Boston, Georgia
Hill, Samuel Roy	Gretna, Louisiana
Hinton, Jesse Calvin, Jr.	Atlanta, Georgia
Hogans, Anna Jeanette	Newville, Alabama
Holmes, James Elmore	Eads, Tennessee
Holmes, Paul David	Mobile, Alabama
Holman, Sallie M.	Atlanta, Georgia
Hooper, Portia L.	Newport News, Virginia
Hopkins, Vieka T.	LaFayette, Georgia
Houston, Marianne	Nashville, Tennessee
Howard, Jacqueline	Atlanta, Georgia
Howard, Lucy Louise	Columbus, Georgia
Huff, Dorothy Louise	Atlanta, Georgia
Hughes, Phyllis L.	Atlanta, Georgia
Hughey, James Norris	Atlanta, Georgia
Hutchins, Linda Dianne	Dacula, Georgia
Ings, Kenneth Leonardo	New York, New York
Jackson, Annie Mae	LaGrange, Georgia
Jackson, Carolyn Alberta	Lynchburg, Virginia
Jackson, Jimmy Lee	Gay, Georgia
Jackson, Marcia J.	Atlanta, Georgia
Jackson, Sandra Louise	Stratford, Connecticut
Jaden, Badru Juma	Lira Uganda, East Africa
Jenkins, Melvin Gus	Fortson, Georgia
Jett, William Henry	Atlanta, Georgia
Johnson, Charles	Atlanta, Georgia
Johnson, Clifton	Florence, South Carolina
Johnson, Cynthia Marie	Hogansville, Georgia
Johnson, Eddie Russell	Monticello, Georgia
Johnson, Gail	Gainesville, Georgia
Johnson, George O.	Memphis, Tennessee
Johnson, Gloria Jean	Atlanta, Georgia
Johnson, Icey Lee	Atlanta, Georgia
Johnson, Johnny Clifford	Covington, Georgia
Johnson, Patricia Ann	Atlanta, Georgia
Jones, Bernard	New York, New York
Jones, Byron Philip	Gretna, Louisiana
Jones, Carol Gayle	Summerville, Georgia
Jones, Cheryl Faye	Riviera Beach, Florida
Jones, Nancy Ann	Grantville, Georgia
Jones, Vicki Prudence	Orlando, Florida
Jordan, Gail Elaine	Anniston, Alabama
Jordan, Gloria Anna	Atlanta, Georgia
Kelly, Turra Ann	Tuckerman, Arkansas
Kimball, Joseph B.	Covington, Georgia
Kimbrough, Nell Williams	Atlanta, Georgia
King, James Robert	Ashland, Alabama
Lapsley, Earnestine	Marion, Alabama
Lawrence, Bert L.	Chicago, Illinois
Lawrence, David	Eatonton, Georgia
Lee, Alfred Douglas	Atlanta, Georgia
Lee, Marion Louise	Cleveland, Tennessee
Lemmon, Phillip J.	Lake City, South Carolina
Lester, Brenda Kay	Conyers, Georgia
Levant, Gwendolyn Colleen	Daisy, Georgia
Leverson, Carolyn Nadine	Cordele, Georgia
Levette, William Charles	Atlanta, Georgia
Levingston, Martha Ann	Mobile, Alabama
Lewis, Marcellus	Valdosta, Georgia

Lewis, Marilyn Yvette .....	Atlanta, Georgia
Lewis, Muriel Annette .....	St. Louis, Missouri
Lisby, Donald .....	Decatur, Georgia
Locus, Madeline .....	Atlanta, Georgia
Logan, Juan Leon .....	Belmont, North Carolina
Long, George Rudolph .....	St. Augustine, Florida
Lott, Deloris .....	Sparta, Georgia
Love, Leonard .....	Atlanta, Georgia
Loving, Ronald H. ....	Chicago, Illinois
Lowery, Yvonne S. ....	Birmingham, Alabama
Ludy, Bessie Mae .....	Summerville, Georgia
Lunsford, Doris LaVerne .....	Atlanta, Georgia
Lyde, Cynthia Lorraine .....	Florence, South Carolina
Lyman, JoAnn .....	Atlanta, Georgia
Malone, Lonnie Earl .....	Rome, Georgia
Mansfield, Pauline Winona .....	Washington, D. C.
Manson, Carl Edgar .....	Atlanta, Georgia
Manuel, David Eugene .....	Monroe, Georgia
Mapp, Charles .....	Atlanta, Georgia
Mapp, Mance .....	Atlanta, Georgia
Marable, Linda N. ....	Athens, Georgia
Martin, Ruby Nell .....	Atlanta, Georgia
Massengale, Barbara J. ....	Rockford, Alabama
Matthews, Bernadine .....	Birmingham, Alabama
Mattix, Larry .....	Memphis, Tennessee
Mays, James Charles .....	Gary, Indiana
Medlock, Patricia Ann .....	Jasper, Alabama
Meeks, Clifford S. ....	Atmore, Alabama
Mickles, Raford Earl .....	Prichard, Alabama
Miller, Dianna Lynn .....	Meridian, Mississippi
Miller, Geraldine .....	Milstead, Georgia
Mines, Cheryle A. ....	Cleveland, Ohio
Mitchell, Dillie M. ....	Atlanta, Georgia
Mitchell, Ruby Nell .....	Atlanta, Georgia
Mitchell, Susie .....	Atlanta, Georgia
Moore, Brenda P. ....	Atlanta, Georgia
Moore, Irma Jean .....	Birmingham, Alabama
Moore, June Sheryl .....	Americus, Georgia
Morton, Gail Lorraine .....	Newport News, Virginia
Mouzon, Marlene A. ....	Charleston, South Carolina
Munlin, Louis John .....	New York, New York
Murray, Sandra LaVerne .....	Atlanta, Georgia
Myatt, Brenda Joyce .....	Birmingham, Alabama
Mynatt, Lennis Dianne .....	Chattanooga, Tennessee
McCamey, Johnnie Earl .....	LaGrange, Georgia
McCaslin, Gwendolyn Eloise .....	Bessemer, Alabama
McClendis, Sherry E. ....	Macon, Georgia
McConnell, Eloise Lenora .....	Atlanta, Georgia
McCraw, Dana Yvonne .....	Huntsville, Alabama
McCuin, Jerome Ellis .....	Memphis, Tennessee
McElroy, Shirley Claudette .....	Atlanta, Georgia
McFarland, Patricia Ann .....	Winter Garden, Florida
McGhee, Robert Archie .....	Troy, Alabama
McGriff, Cynthia Marie .....	Clermont, Florida
McIlwain, Ronald Elliott .....	Washington, D. C.
McIntyre, Karen Ann .....	New Orleans, Louisiana
McLendon, Charlie Walter .....	Rentz, Georgia
McTyer, Carolyn .....	Birmingham, Alabama
Nash, Doris .....	Atlanta, Georgia

Neal, Lorraine	Jacksonville, Florida
Neason, Robert Frank	Atlanta, Georgia
Nixon, Dianne	Atlanta, Georgia
North, Charles Lee	Rockmart, Georgia
Nuckles, James B.	Roswell, Georgia
Oakes, Jesse Lee	Bessemer, Alabama
Oliver, Sandra Patricia	Cordele, Georgia
Parker, Thomas Alvin	Atlanta, Georgia
Parks, Patricia Gail	Griffin, Georgia
Pasley, Beverly Ann	Anniston, Alabama
Patterson, James Stewart	Prichard, Alabama
Payne, Kenneth Stanley	Atlanta, Georgia
Peek, Vicki Elaine	Atlanta, Georgia
Peoples, Evelyn Yvonne	Orlando, Florida
Peoples, William O.	Birmingham, Alabama
Peppers, Claudia Ann	Atlanta, Georgia
Peters, Shirley Ann	Hapeville, Georgia
Phillips, Carol Marie	Hogansville, Georgia
Phillips, Patricia A.	Birmingham, Alabama
Phillips, Robert E.	Luthersville, Georgia
Pickens, Sam	Bessemer, Alabama
Pointer, J. C. II	Covington, Georgia
Potts, Joseph Wingfield	Atlanta, Georgia
Prather, Andrew James	Newnan, Georgia
Prioleau, Delois I.	Jacksonville, Florida
Prothro, Dale Michael	Atlanta, Georgia
Pryor, Orlando	Atlanta, Georgia
Pugh, Joseph Richard	Atlanta, Georgia
Raglin, Nardine	College Park, Georgia
Randolph, Lois Jean	Gainesville, Georgia
Reed, Erma Joe	West Point, Georgia
Reese, Betty Jean	Atlanta, Georgia
Reeves, Daisy	Atlanta, Georgia
Reeves, Jimmy S.	Sparta, Georgia
Reid, Tommy	Atlanta, Georgia
Reynolds, Harriett	Atlanta, Georgia
Ridley, Vontella Ruthie	Anniston, Alabama
Ridley, William Lester	Atlanta, Georgia
Riley, Della L.	Atlanta, Georgia
Roberts, Brenda Ann	Valdosta, Georgia
Roberts, George Ambrose	Memphis, Tennessee
Roberts, John Lewis	Rome, Georgia
Robie, William Thomas III	Atlanta, Georgia
Robinson, Arthana	Birmingham, Alabama
Robinson, Meri Louise	Chicago, Illinois
Robinson, Linda Jean	Columbus, Georgia
Rogers, Glenda	Cordele, Georgia
Rose, Richard Solomon	Memphis, Tennessee
Ross, Lolita V.	Atlanta, Georgia
Rosser, Gloria	Atlanta, Georgia
Rucker, Vivian L.	Elberton, Georgia
Rudley, Georgia Ann	Newnan, Georgia
Rutledge, Pamela Jean	Kingsport, Tennessee
Sanders, Raymond Gene	Atmore, Alabama
Sapp, Joan	Davisboro, Georgia
Sawyer, Johnnie Mae	Conyers, Georgia
Scales, Harriett D.	Atlanta, Georgia
Scates, Lee Augusta Rose	Chicago, Illinois
Schultz, Esther Louise	Rome, Georgia



Scurry, Nathaniel	Atlanta, Georgia
Seay, Evernie William	Atlanta, Georgia
Shackelford, Daisy	Powder Springs, Georgia
Shaw, Barbara Jean	Atlanta, Georgia
Shaw, Ronnel William	Atlanta, Georgia
Sheats, Sandria Kaye	Atlanta, Georgia
Shopshire, Matthew Marcellus	Atlanta, Georgia
Sibley, Curtis M.	Ft. Valley, Georgia
Simango, Joseph B.	Mozambique, Africa
Simmons, Regina Elaine	Decatur, Georgia
Simmons, Robert J.	Brooklyn, New York
Simon, Levi A.	New Orleans, Louisiana
Simpson, Francis L.	Atlanta, Georgia
Sims, Lizzie Frances	Martinez, Georgia
Slade, Parie Lea	Danville, Virginia
Slaughter, Kenneth Preston	Palmetto, Georgia
Smith, Charles David, Jr.	Killeen, Texas
Smith, Julia Ann	Carlton, Georgia
Smith, Lillie Ann	Atlanta, Georgia
Smith, Linda Faye	Atlanta, Georgia
Smith, Michael Eugene	Killeen, Texas
Smith, Peggy L.	Atlanta, Georgia
Spratling, Marva Ann	Pine Mountain, Georgia
Stephens, Louise	Atlanta, Georgia
Stiggers, Franklin D.	Lanett, Alabama
Stinson, Gloria	Atlanta, Georgia
Stokes, Mildred Y.	Atlanta, Georgia
Storey, Charlie Ophelia	Atlanta, Georgia
Strickland, Leila F.	Atlanta, Georgia
Stroud, Morris Jr.	Griffin, Georgia
Sturdivant, Hazel Dianne	Statham, Georgia
Sumlin, Isaac N.	Palmetto, Georgia
Swans, Sandra L.	Ellaville, Georgia
Sykes, Patricia Ann	Orlando, Florida
Tamplin, Barbara Ann	Atlanta, Georgia
Taylor, James Frank	Memphis, Tennessee
Taylor, Ophelia Yvonne	Atlanta, Georgia
Terrell, Grace	Atlanta, Georgia
Terrell, Mildred Yvonne	Atlanta, Georgia
Thomas, George	Atlanta, Georgia
Thomas, Gloria Jean	Des Moines, Iowa
Thomas, Jacqueline	Sandersville, Georgia
Thomas, Taft, Jr.	Bremen, Georgia
Thomas, Teresa Annette	Chattanooga, Tennessee
Thompkins, Harriette S.	Atlanta, Georgia
Thompson, Rodrica	Orlando, Florida
Thurmond, Vera B.	Athens, Georgia
Tidwell, Barbara	Fairburn, Georgia
Tooley, Eleanor Jane	Winter Park, Florida
Tripp, George Edward	Greensboro, Georgia
Turner, Barbara A.	Atlanta, Georgia
Turner, Jesse Lamar	Atlanta, Georgia
Turner, Marva Lorraine	Atlanta, Georgia
Turnipseed, Howard Edwin	Jonesboro, Georgia
Underwood, Sylvia Yvonne	Chattanooga, Tennessee
Waldon, Jeremiah	Douglasville, Georgia
Walker, Dorothy Jean	Birmingham, Alabama
Walker, Janie Elaine	Greenville, South Carolina
Walker, Rosella Anita	Chattanooga, Tennessee
Walker, Rudolph	Birmingham, Alabama



Walker, Ruth Kathryn .....	Phoenix City, Alabama
Walker, Willie B. ....	Bremen, Georgia
Walls, James William .....	Clarksdale, Mississippi
Walton, Shirley Ann .....	Atlanta, Georgia
Ward, Martha Jane .....	Atlanta, Georgia
Ware, Evelyn .....	Newnan, Georgia
Warren, Doris .....	Atlanta, Georgia
Warren, Helen .....	Sparta, Georgia
Warrior, Roslyn Lorrain .....	Atlanta, Georgia
Webb, Evelyn Joyce .....	Atlanta, Georgia
Webb, Gwendolyn Rose .....	Macon, Georgia
Wells, Mary Alice .....	Ft. Lauderdale, Florida
Wells, William W. ....	Gainesville, Florida
West, George .....	Atlanta, Georgia
Whitaker, Sandra Lee .....	New York, New York
Whitfield, Carolyn Irene .....	LaGrange, Georgia
Wilcoxson, Genella Louise .....	Atlanta, Georgia
Williams, Andrea Lynne .....	Atlanta, Georgia
Williams, Angela .....	Atlanta, Georgia
Williams, Barbara Ann .....	Sandersville, Georgia
Williams, Beverly Ann .....	Atlanta, Georgia
Williams, George Benjamin .....	Atlanta, Georgia
Williams, Robert L. ....	Atlanta, Georgia
Williams, Sylvia Elizabeth .....	Columbus, Georgia
Williams, Veverly M. ....	Chattanooga, Tennessee
Wilson, Cheryl D. ....	Atlanta, Georgia
Wilson, George L. ....	Mt. Pleasant, South Carolina
Wilson, Joseph Alva .....	Lake City, Florida
Wilson, Shirley .....	Atlanta, Georgia
Wilson, Walter .....	Little Rock, Arkansas
Wimes, Carolyn B. ....	Atlanta, Georgia
Withers, Flenoy III .....	New York, New York
Witt, Shirley Ann .....	Birmingham, Alabama
Woldemusie, Maaza .....	Addis Ababa, Ethiopia
Wolfe, Mae Catherine .....	Atlanta, Georgia
Wood, Clemmy Jr. ....	Atlanta, Georgia
Wood, Sandra Kay .....	Cleveland, Tennessee
Woods, Patsy Delores .....	Atlanta, Georgia
Woodson, Lewis Douglas .....	Lynchburg, Virginia
Worthern, Gloria Elaine .....	Atlanta, Georgia
Worthern, Tyrone Vance .....	Atlanta, Georgia
Wright, Betty Ann .....	Atlanta, Georgia
Wright, Diana Marie .....	Waycross, Georgia
Wright, Shirley D. ....	Union City, Georgia
Wyatt, Morris Lucius .....	Los Angeles, California
Young, Charlie Jr. ....	Atlanta, Georgia
Young, Gail .....	New York, New York

## PART-TIME AND SPECIAL STUDENTS

Askew, Adelaide .....	Atlanta, Georgia
Bradley, Alma Favors .....	Atlanta, Georgia
Dunlap, Nettie Kate .....	Atlanta, Georgia
England, Douglas D. ....	Atlanta, Georgia
Finley, Yvonne G. ....	Atlanta, Georgia
Gullatt, Willie .....	Atlanta, Georgia
Harris, Billy D. ....	Atlanta, Georgia
Hill, Elizabeth Horne .....	Atlanta, Georgia
Hill, Pless .....	Atlanta, Georgia
Jones, Georgia Blackburn .....	Atlanta, Georgia

Kazanchy, Jack J. ....	North Bergen, New Jersey
Kincaid, Jerry L. ....	Mountain City, Tennessee
Mapp, Mary Julk .....	Atlanta, Georgia
Mitchell, Annie Mae .....	Atlanta, Georgia
Penson, JoAnn .....	Senoia, Georgia
Reid, James Calvin .....	Atlanta, Georgia
Rucker, Sarah Jane .....	Juliette, Georgia
Scott, Logan Samuel .....	Atlanta, Georgia
Sweet, Henry B. ....	Augusta, Georgia
Toerper, David B. ....	Pittsburgh, Pennsylvania
Tucker, Delores .....	Birmingham, Alabama
White, James Nelson .....	Atlanta, Georgia

## UNCLASSIFIED STUDENTS

Cornelius, James Anthony .....	Atlanta, Georgia
Faulkner, Matthew Kenneth .....	Euciuo, California

DISTRIBUTION OF ENROLLMENT BY STATES,  
FOREIGN COUNTRIES AND TERRITORIES

1965-1966

Alabama .....	103
Arkansas .....	6
California .....	3
Connecticut .....	3
Delaware .....	1
Florida .....	58
Georgia .....	655
Illinois .....	16
Indiana .....	2
Iowa .....	1
Kentucky .....	2
Louisiana .....	7
Massachusetts .....	1
Michigan .....	2
Mississippi .....	5
Missouri .....	3
New Jersey .....	2
New York .....	25
North Carolina .....	6
Ohio .....	9
Pennsylvania .....	6
South Carolina .....	28
Tennessee .....	21
Texas .....	6
Virginia .....	9
Washington, D. C. ....	6
Ethiopia .....	1
Mozambique .....	1
Uganda .....	1
Virgin Islands .....	2
West Cameroon .....	1

## GRADUATES JUNE 1, 1965

## Bachelor of Arts Degree

- |                            |                             |
|----------------------------|-----------------------------|
| Abercrombie, Carolyn Ann   | *Jones, Mary Lee            |
| Adams, Patra Elizabeth     | Kendall, Joe Henry          |
| Alston, Ann Louise         | Kendrick, Michael Charles   |
| Armstrong, Joan Carole     | Lake, Joyce Jean            |
| Arnold, James Lee          | Lamar, Peggy Ann            |
| Baldwin, Mamie Peters      | Laster, Andrea Pearl        |
| Barbour, Lois Hagan        | Lewis, James Eugene         |
| Barksdale, Betty Buchanan  | Lovett, Clinton Clifton     |
| Battle, Helen Virginia     | Lowe, Robert                |
| Bell, Norma Joy            | Marable, Bettye Jean        |
| *Benton, Minnie Christine  | **Martin, Leroy, Jr.        |
| Bohannon, Bertha Novella   | Valedictorian               |
| Brazier, James, Jr.        | Mathis, Larry Boynton       |
| Bridges, James Willie      | Mixon, Elmer                |
| *Brown, Vivian Sylvia      | Moore, Gracie Mae           |
| Brown, Wesley Roberts      | Morrell-Calton, Shirley Ann |
| Bryson, Johnny King        | Moton, Peggy Jean           |
| Byrdsong, Curtis           | Moye, Georgia Roslyn        |
| Calhoun, William Joseph    | Myers, Helen Jean           |
| Callaway, Lewis Edward     | Myrick, Barbara Ann         |
| Carter, Yhonna Jean        | McCaslin, Eleanor Irene     |
| Chatmon, Gwendolyn Clarita | *McClain, Jacquelyn         |
| Clark, Mary Howell         | McKenzie, Juanita           |
| Clemons, Ellawease James   | McLemore, Sharliss Ledell   |
| Davis, Leon                | North, Annie Yvonne         |
| *Days, Peggy Cassandra     | *Oyeniyi, Elias I.          |
| Demons, Patricia Lucile    | Paggett, Mildred Ruth       |
| Dennis, Mack Arthur        | Perkins, Helen              |
| Dillard, Robert Warren     | *Petty, Gilbert Barthel     |
| Dunlap, Eleanor            | Richardson, Cloese Yvonne   |
| Elbert, Marian Marvinee    | Richardson, Gloria Jean     |
| Ezzard, Lareatha           | Robbins, Dollie Ruth        |
| Fannings, William Lamar    | Roberts, Early Minos        |
| Gaither, Maggie Louise     | Robinson, Paul Travis       |
| Garnes, Gloria Delois      | Rouse, Harry                |
| Glover, Sammie Horton      | Sanford, Porter             |
| Goodrum, Lela Annette      | Smith, Bernetta Mavis       |
| Graham, James Arthur       | Smith, Lena Mae             |
| *Grant, Sylvia             | Smith, Quinnie Esther       |
| Salutatorian               | *Smith, Wilson Sextex       |
| Griffin, Martha Frances    | Solomon, Wilbert Frank      |
| Gwyn, Lula Andrea          | Talley, Charles Earl        |
| *Hall, Peggie Jean         | Terrell, Render O'Cedra     |
| Hamilton, Samuel Charles   | Ware, Carl                  |
| Hamock, Carol Diane        | Williams, Maxey Elaine      |
| Harper, Barbara Ann        | Williams, Vivian Ann        |
| Harris, Mary Hollins       | Wilson, Archie Ray          |
| Hawkins, Marie Antoinette  | Worthem, Yvonne Annette     |
| Hunter, Mary Ellen         | Wright, Gwendolyn Delores   |
| Jackson, Beverly Ann       | Wright, Jean Francine       |
| Jackson, Frances Irene     | *Young, Gwendolyn Catherine |
| *Jones, Marshall Ann       | Young, Jacquelyn Katherine  |

**Bachelor of Science**

Bacon, Charles Wilson	Marcus, Robert Leonard
Edwards, James, Jr.	Moore, Dorothy Lee
*Flanigan, Clarence, Jr.	McLeod, Jimmy Wallace
Flanigan, Everett	Okema, Samuel Baker
Knox, Wayne Harrison	Sims, Mary Glynn
*Long, Ernest, Jr.	West, Jean Elizabeth

**Bachelor of Science in Home Economics**

Brown, Beverly Joyce	Stein, Glenda M.
Seay, Olivia Jeanette	Turner, Arnisha
**Magna Cum Laude	
*Cum Laude	

**Honorary Degrees**

Owen Ray Moore, Doctor of Laws (LL.D)  
 John Jarvis Seabrook, Doctor of Humane Letters (L.H.D.)  
 James Herbert Touchstone, Doctor of Laws (LL.D)

**GRADUATES WHO COMPLETED THEIR WORK**

August 5, 1965

**Bachelor of Arts Degree**

Alford, Patricia Ann	Green, Ella Frances
Barrow, Douglas	McGhee, Bernice
	Stegall, Martha Jean

**Bachelor of Science Degree**

Gay, Thomas Arthur

**HONOR ROLL**

Second Semester, 1964-1965

To be eligible for the Honor Roll, a student must carry no less than twelve hours, maintain an average of "B," 3.000, or above; and receive no grade less than "C."

**SENIORS**

	Average	Hometown
Smith, Lena .....	3.800	LaGrange, Georgia
Hunter, Mary Ellen .....	3.750	Marietta, Georgia
Bell, Norma Joy .....	3.600	Atlanta, Georgia
Garnes, Gloria D. ....	3.600	Hazelhurst, Georgia
Green, Ella F. ....	3.500	Thomasville, Georgia
Petty, Gilbert B. ....	3.500	Athens, Alabama
Seay, Olivia J. ....	3.400	Pittsburgh, Pennsylvania
Jones, Mary Lee .....	3.333	Modeste, Louisiana
Gwyn, Lula Andrea .....	3.250	Greensboro, North Carolina
Hall, Peggye J. ....	3.250	Arlington, Georgia
McClain, Jacquelyn .....	3.250	Florence, South Carolina
Young, Jacquelyn .....	3.250	Greenville, South Carolina
Marcus, Robert L. ....	3.235	Birmingham, Alabama
Bacon, Charles .....	3.210	Bradenton, Florida

Long, Ernest .....	3.210	Bessemer, Alabama
Adams, Patra E. ....	3.200	Aiken, South Carolina
Fannings, William Lamar ...	3.200	Lanett, Alabama
Jones, Marshall Ann .....	3.200	Summerville, Georgia
McLeod, Jimmy W. ....	3.200	Ozark, Alabama
Richardson, Cloese Yvonne .	3.200	Little Rock, Arkansas
McClain, Carolyn .....	3.166	Atlanta, Georgia
Oyeniyi, Elias .....	3.166	Omu-Aran, Nigeria
Baldwin, Mamie P. ....	3.000	Atlanta, Georgia
Burns, Barbara Jean .....	3.000	Newton, Georgia
Gay, Thomas A. ....	3.000	Sumter, South Carolina
Graham, James .....	3.000	Atlanta, Georgia
Hawkins, Marie A. ....	3.000	Sumter, South Carolina
Long, Robert L. ....	3.000	Covington, Georgia
May, James S. ....	3.000	Dublin, Georgia
Moore, Gracie M. ....	3.000	Lawrenceville, Georgia
Myers, Helen .....	3.000	Anniston, Alabama
Talley, Charles E. ....	3.000	Columbus, Georgia

## JUNIORS

Allen, Brenda J. ....	3.400	Atlanta, Georgia
Laster, Gloria .....	3.400	Chattanooga, Tennessee
Gordon, William .....	3.375	Atlanta, Georgia
Morgan, Craig O. ....	3.333	Tuskegee, Alabama
McDowell, Andrea F. ....	3.333	Atlanta, Georgia
Easley, Deana B. ....	3.250	Atlanta, Georgia
Robinson, Joseph .....	3.235	Dixie, Georgia
Letman, Gwendolyn .....	3.200	Atlanta, Georgia
Manns, Ernest .....	3.200	Atlanta, Georgia
Willis, Larry D. ....	3.200	Dalton, Georgia
Reid, Orien .....	3.166	Atlanta, Georgia
Williams, Joyce Y. ....	3.166	New Orleans, Louisiana
Epps, Leondria .....	3.000	Atlanta, Georgia
Matthews, Hewitt .....	3.000	Miami, Florida
Mitchell, Hawnethia .....	3.000	Covington, Georgia
Phillips, Marion .....	3.000	Orangeburg, South Carolina

## SOPHOMORES

Thomas, Audrey .....	3.666	Miami, Florida
Wingo, Dallas Roland .....	3.625	Atlanta, Georgia
Clark, Roberta .....	3.400	Marietta, Georgia
Myers, Jane Ruth .....	3.400	Atlanta, Georgia
Ammons, Regina .....	3.166	Atlanta, Georgia
Gaines, Donita .....	3.166	Atlanta, Georgia
Moore, Charlotte R. ....	3.166	Atlanta, Georgia
Banks, Marie Latrelle .....	3.000	Middleton, Georgia
Kilgore, Martha A. ....	3.000	Lithonia, Georgia
Sharpe, Calvin W. ....	3.000	Statesville, North Carolina

## FRESHMEN

Slade, Leroy .....	3.812	Newport News, Virginia
Lee, Dorothy Jean .....	3.666	Atlanta, Georgia
Alexander, Ella .....	3.562	Atlanta, Georgia
Smith, Curtis .....	3.444	Cincinnati, Ohio
Lathan, Gloria P. ....	3.437	Rock Hill, South Carolina
Strong, Robert .....	3.437	Gadsden, Alabama
Small, Barbara J. ....	3.411	Quitman, Georgia

Hinton, Esther V. ....	3.375	Atlanta, Georgia
Little, Bernice .....	3.333	Atlanta, Georgia
Jefferson, Elizabeth .....	3.250	Tunnell Hill, Georgia
Jordan, Gwendolyn A. ....	3.250	Griffin, Georgia
Reed, Mary Ann .....	3.250	Jacksonville, Florida
Brookins, Marion Costello ..	3.187	Hazelhurst, Georgia
Simon, Myrtle .....	3.187	Atlanta, Georgia
Suh, Jon .....	3.117	Buea, West Cameroon
Cobb, Patricia .....	3.111	Lyons, Georgia
Jackson, Rudolph .....	3.111	Waycross, Georgia
McGruder, Evelyn .....	3.062	Atlanta, Georgia
Poole, Gwendolyn G. ....	3.062	Atlanta, Georgia

## HONOR ROLL

First Semester, 1965-1966

To be eligible for the Honor Roll, a student must carry no less than twelve hours, maintain an average of "B," 3.000, or above; and receive no grade less than "C."

## SENIORS

	Average	Hometown
Allen, Brenda .....	4.00	Atlanta, Georgia
Phillips, Marion .....	3.79	Orangeburg, South Carolina
Walker, Gustavus .....	3.71	Atlanta, Georgia
Easley, Deana Usher .....	3.67	Atlanta, Georgia
Jones, Marilyn Y. ....	3.60	Rome, Georgia
Gordon, William .....	3.50	Atlanta, Georgia
Long, Robert L. ....	3.50	Atlanta, Georgia
Turnipseed, Dallas L. ....	3.50	Atlanta, Georgia
Slocumb, Shirley .....	3.40	Atlanta, Georgia
Hall, Annette R. ....	3.33	Atlanta, Georgia
Jamison, Louella .....	3.33	Atlanta, Georgia
Mayfield, Martha Dianne ....	3.33	Atlanta, Georgia
Shingles, Leo .....	3.33	Moultrie, Georgia
Shopshire, Addie .....	3.33	Griffin, Georgia
Wyatt, Peggy Diane .....	3.33	Atlanta, Georgia
Webb, Portia E. ....	3.31	Atlanta, Georgia
Smith, William C. ....	3.20	Atlanta, Georgia
Mundy, Andrea .....	3.17	Atlanta, Georgia
McClain, Carolyn .....	3.17	Atlanta, Georgia
McDowell, Andrea F. ....	3.17	Atlanta, Georgia
Booker, Eva M. ....	3.00	Atlanta, Georgia
Franklin, Gail .....	3.00	Pittsburgh, Pennsylvania
Johnson, Brenda J. ....	3.00	St. Petersburg, Florida
Morgan, Craig O. ....	3.00	Tuskegee, Alabama
Rosser, Benny .....	3.00	Newnan, Georgia
Scott, Alfreda .....	3.00	Chattanooga, Tennessee
Singletary, Lee .....	3.00	Jacksonville, Florida

## JUNIORS

Wingo, Dallas R. ....	3.75	Atlanta, Georgia
Sharpe, Calvin .....	3.65	Winston-Salem, N. C.
McGhee, Lula J. ....	3.50	Troy, Alabama
Benjamin, Lois .....	3.40	Atlanta, Georgia
Gabriel, Mary A. ....	3.33	Miami, Florida
Griffith, Raymond .....	3.20	Atlanta, Georgia

Jackson, Nathaniel R. ....	3.15	Atlanta, Georgia
Ammons, Regina J. ....	3.00	Atlanta, Georgia
Brown, Barbara D. ....	3.00	Atlanta, Georgia
Cherry, Dorothy L. ....	3.00	Selma, Alabama
Gaines, Donita ....	3.00	Atlanta, Georgia
Mitchell, Hawnethia T. ....	3.00	Covington, Georgia
Myers, Jane ....	3.00	Atlanta, Georgia
Stansel, Mary E. ....	3.00	Bessemer, Alabama
Terry, Fannie ....	3.00	Augusta, Georgia

## SOPHOMORES

Alexander, Ella Mae ....	3.82	Atlanta, Georgia
Moses, Harold ....	3.33	Newnan, Georgia
Jordon, Gwendolyn A. ....	3.20	Griffin, Georgia
Cobb, Patricia G. ....	3.17	Lyons, Georgia
Lathan, Gloria P. ....	3.06	Rock Hill, South Carolina
Booker, Donald ....	3.00	Atlanta, Georgia
Gregg, Claudestine S. ....	3.00	Atlanta, Georgia
Howard, Alberta ....	3.00	Columbus, Georgia
Jones, Robert H. ....	3.00	Rome, Georgia
Littlejohn, McKinley ....	3.00	Sumter, South Carolina
Morris, Juanita ....	3.00	Riviera Beach, Florida
Overstreet, Eurus Jean ....	3.00	Cleveland, Ohio
Palmer, Charles W. ....	3.00	Augusta, Georgia
Reed, Mary Ann ....	3.00	Jacksonville, Florida
Slade, Leroy ....	3.00	Newport News, Virginia
Suh, Jonathan ....	3.00	Buea, West Cameroon
Thrash, Sandra E. ....	3.00	Hogansville, Georgia
Turner, Jeannette ....	3.00	East Point, Georgia

## ADVANCED FRESHMEN

Wyatt, John W. ....	3.81	Chicago, Illinois
Bolden, Timothy ....	3.40	Newport News, Virginia
Mincey, Carolyn ....	3.12	Birmingham, Alabama
Cook, Prentis ....	3.00	Brighton, Alabama

## FRESHMEN

Walton, Shirley A. ....	3.63	Atlanta, Georgia
Ephraim, Helen R. ....	3.59	Fairfield, Alabama
Johnson, Patricia Ann ....	3.56	Atlanta, Georgia
Roberts, George ....	3.56	Memphis, Tennessee
Nash, Doris ....	3.55	Atlanta, Georgia
Mitchell, Susie M. ....	3.50	Atlanta, Georgia
Hendricks, Elias ....	3.47	Chicago, Illinois
Durham, Janie A. ....	3.44	Chesnee, South Carolina
Levingston, Martha ....	3.44	Mobile, Alabama
McCuin, Jerome E. ....	3.44	Memphis, Tennessee
Florence, Janet ....	3.38	Newnan, Georgia
Mays, James C. ....	3.37	Gary, Indiana
Jones, Vicki P. ....	3.28	Orlando, Florida
Dickinson, June ....	3.25	Mobile, Alabama
Thomas, George ....	3.25	Atlanta, Georgia
Thomas, Gloria J. ....	3.25	Nashville, Tennessee
Thurmond, Vera ....	3.25	Athens, Georgia
Burke, Betty J. ....	3.19	Portal, Georgia
Williams, Nell V. ....	3.19	Atlanta, Georgia
Withers, Flenoy ....	3.18	New York, New York
Bray, Cynthia I. ....	3.17	Cave Spring, Georgia
Askew, Hollis Tanithia ....	3.13	Atlanta, Georgia



Howard, Lucy L. ....	3.12	Columbus, Georgia
Woldemusie, Maaza ....	3.07	Addis Ababa, Ethiopia
Sawyer, Johnnie Mae ....	3.07	Conyers, Georgia
Lunsford, Doris L. ....	3.06	Atlanta, Georgia
Johnson, George ....	3.05	Memphis, Tennessee
Mattix, Larry ....	3.05	Memphis, Tennessee
Gilbert, Vivian Elaine ....	3.00	Atlanta, Georgia
Hale, Columbus ....	3.00	Memphis, Tennessee

## INDEX

1966-1967

	Page
Absences .....	29
Absences Before and After Holidays .....	29
Academic Standards .....	30-31
Administrative Officers .....	5
Admission .....	24-25
Admission of Veterans .....	26
Alumni .....	23
Art .....	102-106
Athletics .....	18
Awards .....	19-21
Biology .....	54-61
Board of Trustees .....	3
Business Administration .....	73-77
Business Education .....	77-78
Calendar .....	4
Chapel Attendance .....	24
Chemistry .....	61-64
Class Attendance and Absences .....	29
Classification .....	27
College of Liberal Arts and Sciences .....	35-42
Course Numbering .....	35
Degrees .....	33
Division of the Arts .....	99-114
Division of Languages and Literature .....	43-53
Division of Natural Sciences and Mathematics .....	54-72
Division of Social Sciences .....	73-98
Divisional Organization .....	35
Dormitory and Class Assignments .....	27
Economics .....	73-75
Education .....	81-88
English .....	43-47
Examinations .....	27-28
Expenses .....	16-17
Fees:	
Change of Registration .....	17
Delinquent Examination .....	17
Graduation .....	17
Late Registration .....	17
Transcript .....	17
Music .....	17
Foreign Languages .....	47-51
Fraternities and Sororities .....	19
French .....	47-50
Freshman Week .....	24
General Aim of Clark College .....	15
General Honors .....	31
General Information .....	15
Geography .....	91
German .....	51
Government .....	23
Grading System .....	31-32
Graduates, 1964 .....	133-134
Graduation .....	33
Health and Physical Education .....	87-88
Historical Review .....	14-15
History .....	91-92
Home Economics .....	99-102
Honors Program .....	31
Honor Roll .....	134-138
Loan Funds .....	21-23
Location .....	16

## INDEX

1966-1967

	Page
Majors .....	32-33
Mathematics .....	64-68
Ministerial Discounts .....	18
Minors .....	33
Music .....	106-114
National Alumni Officers .....	13
Officers of the Board of Trustees .....	3
Outline of Admission Requirements .....	26
Outline of College Course for A.B. Degree .....	36
Outline of College Course for B.S. Degree .....	37
Outline of College Course for B.S. in Home Economics .....	38-40
Personnel Officers .....	12
Philosophy .....	97-98
Physical Education .....	87-88
Physics .....	69-72
Placement Office .....	23
Points (See Grading System) .....	31-32
Political Science .....	92-93
Pre-professional Programs .....	40-41
Prospectus of College Requirements for A.B. Degree .....	36-37
Prospectus of College Requirements for B.S. Degree .....	37
Prospectus of College Requirements for B.S. Degree in Home Ec. ....	38
Psychology .....	88-89
Purpose .....	15
Recognition .....	15
Refunds .....	17
Registry of Students .....	115-132
Registration .....	26-27
Relation to Atlanta University .....	34
Religion and Philosophy .....	95-96
Religious Services .....	23
Reports .....	32
Requirements for Graduation .....	33
Schools and Supervising Teachers In The Student Teaching Program .....	86-87
Secretarial Science .....	78-81
Spanish .....	50-51
Speech and Drama .....	51-53
Social Relations, Institute for .....	95
Social Science, Department of .....	89-95
Sociology .....	93-95
Special Students .....	18
Staff Officers and Assistants .....	12
Standards .....	30
Student Activities .....	18
Student Assistants .....	13
Student Financial Aid .....	21-23
Student Load .....	28
Student Withdrawals .....	29
Summary of Students by States .....	-132
Superintendent of Buildings and Grounds .....	13
Voice .....	110
Woman's Division of Christian Service .....	19
Young Men's Christian Association .....	19
Young Women's Christian Association .....	19