

Samford  
1925

Semester  
System

# HOWARD COLLEGE

Founded in 1842 by Samuel Sterling Sherman and Conducted Under  
the Auspices of the State Baptist Convention of Alabama

LXXXIII

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## ANNUAL CATALOG

Eighty-Fourth Year - 1925



BIRMINGHAM, ALABAMA



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l**	High School
l	Dinkins Training School
mut	High School
eld**	High School
er	High School
a	Thompson High School
mb	High School
's Station	High School
3 Hill**	High School
ison	High School
ent	High School
uga	Secondary Agricultural School
lega**	High School
see	High School
aston	Marengo County High School
asville	High School
by	Thorsby Institute
Creek	High School
*	High School
loosa**	High School
loosa	Central College Academy
mbia	High School
gee	High School
Springs**	High School
town	High School
na	High School
n	Lamar County High School
y	Bethlehem Academy
or	High School
or, Rt. 2	Corner High School
ly	High School
vee	Randolph County High School
Blocton	High School
npka	Secondary Agricultural School
ld	High School
	Sumter County High School

REQUIREMENTS FOR THE DEGREE

The College grants in regular session only one degree, the Bachelor of Arts (A.B.). For this degree a minimum of one hundred and twenty semester hours must be successfully completed and the average grade of the student for the whole of his college course must be not less than "C." In addition, the student must present in his Senior year a satisfactory thesis.

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In summer session graduate courses in Education are offered leading to the A.M. degree. Three summer sessions or six summer terms are required in residence. A thesis showing ability in research must be presented and approved. Only graduates of standard colleges and universities are admitted to these courses.

Students presenting fifteen approved units either by certificate or examination are admitted to the College. This does not necessarily mean, however, that they may become candidates for the degree. Certain high school units listed under the heading "Essential Units" are considered as necessary preparation for a successful college student. Until a student has satisfied these essential requirements he cannot become a candidate for a degree. Students lacking any of these essential requirements are permitted to make up their deficiencies and stand examination by the end of their Freshman year. The essential requirements are prerequisite to entering the courses which they represent.

Subjects Required for the Degree

The following list of subjects is required of every candidate for the A.B. degree:

- English 1-2
- English 115-116
- French 1-2
- History 1-2 or Economics 1-2
- Mathematics
- Religious Education 1-2, or Bible 1-2 or 13-14

One course from the following:

- German 1-2
- Greek 1-2
- Latin 1-2
- Spanish 1-2

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Sciences: Two of the following for one year each:

- Biology 1-2
- Chemistry 1-2
- Physics 1-2

Students must complete their required subjects in Freshman and Sophomore years. The work of the Freshman year is as follows:

Freshman Year

- English 1-2
- French 1-2
- Mathematics

- Select one { History 1-2 or Economics 1-2  
 Religious Education 1-2 or Bible 1-2  
 Or a Foreign Language other than French
- Select one { Biology 1-2 or 21-31  
 Chemistry 1-2  
 Physics 1-2

Groups of Studies

- |                     |                     |                 |
|---------------------|---------------------|-----------------|
| I. Linguistic       | II. Social Sciences | III. Scientific |
| English             | Economics           | Biology         |
| French              | History             | Chemistry       |
| German              | Sociology           | Mathematics     |
| Greek               |                     | Physics         |
| Latin               |                     |                 |
| Spanish             |                     |                 |
| IV. Education       | V. Music            | VI. Commerce    |
| Education           | History of Music    |                 |
| Religious Education | Theory and Harmony  |                 |
|                     | Piano               |                 |
|                     | Pipe Organ          |                 |
|                     | Violin              |                 |
|                     | Voice               |                 |

Major and Minor

Each candidate for a degree is required to select major and minor subjects of interest. The major and minor must be selected by the end of the Sophomore year and must be endorsed by the Dean as well as by the professors in whose departments the major and minor lie. A major is twenty-four

M

15

M  
24 hr

semester hours in a given subject. A minor semester hours in a given subject. In general the be chosen from the same group in which the m is concentrated. Yet English, History, Religion and Music may be used as major or minor with subject.

Advanced Standing

Students transferring to Howard from other universities are admitted to advanced standing presentation of a transcript of credits. However, the credit given for work done in other institutions d the standing of the institution in which the cred tained, as well as the nature and quality of The credits offered must be in harmony with the of Howard College. There are three methods advanced standing: 1. Unconditional acceptanc from another institution. 2. Deferred acceptanc dent being required to continue successfully in hig of the subjects for which he offers credits. 3. ceptance; that is, the amount of credit granted is l amount offered. In such cases, the student is usu one-half or two-thirds credit. The College wil advanced standing for credits acquired in inferior

Graduates of Class "A" Normal Schools of A usually admitted to the Junior Class. However, st is granted only after careful scrutiny of entrance school credits.

CREDITS

Credits are based on both quantity and qua work completed. The hour is the basis of credit. of recitation and lecture for one semester is c credit. Two hours laboratory is the equivalent o of recitation or lecture. As stated above, one h twenty hours must be completed as a minimu degree.

Quantity Credits

Grades are indicated by letters A B C D E I in order from A, the highest rank, to F, which me A represents the highest efficiency, B excellent, passing, E conditioned, and F failure. E as a g subject indicates a condition which must be remo one scholastic year of the time at which it was gi dicates a failure to pass and the student must take again. Work incomplete is indicated by the grade

113. Plato, with lectures and readings in History of Greek Philosophy.

114. Aristotle's Ethics, with Library work.

## MATHEMATICS

A. Solid Geometry—Required of all Freshmen who do not offer solid Geometry as an entrance credit. Fall semester; credit, three semester hours.

1-2. College Algebra-Trigonometry—General Freshman course; graphical representation of Functions, Quadratic Functions, Trigonometric Functions, Logarithms, Binomial Series. Given throughout the year. Credit, six semester hours.

3-4. Mathematical Finance—Required of all Freshmen taking the course in the School of Commerce. The course covers theory of interest, both simple and compound, the amortization of debts by various plans, the theory of bond value, depreciation, sinking funds, inheritance taxes, old-age pensions, and life insurance. Given throughout the year. Credit, six semester hours.

5-6. Mathematical Analysis—Required of all Freshmen taking any course leading toward engineering. The course covers: Functions and Graphs, Differentiation, Integration, Trigonometric Functions, Logarithms, Solutions of Equations, Polar Coordinates, Trigonometric Analysis, Definite Integrals, Progressions, and Series. Given throughout year. Credit, six semester hours.

11-12. Surveying. Plane and Higher—Practice in the field will be two hours per week. The course will be very practical and will aim at preparing the student for ordinary surveying in the field. Lectures will be given two hours per week. Given both semesters, three hours per week. Credit, six semester hours.

13. Analytical Geometry—A careful study is made of the straight line, circle and the conic sections. A short time is devoted to the higher plane curves. Fall semester; credit, three semester hours.

14. Calculus—Special attention is given to the derivation of formulae. Much time is given to the application of calculus to mechanics. Spring semester; credit, three semester hours.

21. Calculus and Mechanics—The first part of course is a continuation of Course No. 14. The rest of time will be devoted to a study of statics and dynamics. A good course of college physics is regarded as essential for satisfactory work in this course. Fall semester; credit, three semester hours.

22. Theory of Equations—Spring semester; credit, three semester hours.

31. Differential Equations—Fall semester; credit, three semester hours.

32. History and Teaching of Mathematics—Lectures and text-book work dealing with the teaching of mathematics in the secondary schools will be given in this course. Spring semester; credit, three semester hours.

## MUSIC

This department is open to all who seek instruction in music. It aims at the production of intelligent musician and liberal culture in the various branches of musical activity. It aims to cultivate an intelligent appreciation of the art, to assist the students to understand its structure, its history and development, its place in the history of culture, and to develop the power of interpretation. Under the guidance of specialists, it offers opportunity for development in professional performance in piano, organ, voice and strings.

### Special Advantages

Birmingham offers special advantages to the student in music in the college. Each year students have the opportunity of hearing good music in the various auditoriums in the city. The city is visited frequently by artists of superior ability who may be heard at small cost. These recitals are educational in their character and are of no less importance than classroom instruction. Among the artists and musical organizations heard in the city during the past session have been Rachmaninoff, Paderewski, Hoffman, Hempel, Maudslayi Dupre, the St. Louis Symphony Orchestra, the Minneapolis Symphony Orchestra.

Frequent public recitals are given where students when sufficiently advanced, present compositions assigned them by their teachers for the purpose of giving them self-control and ease in public appearance.