



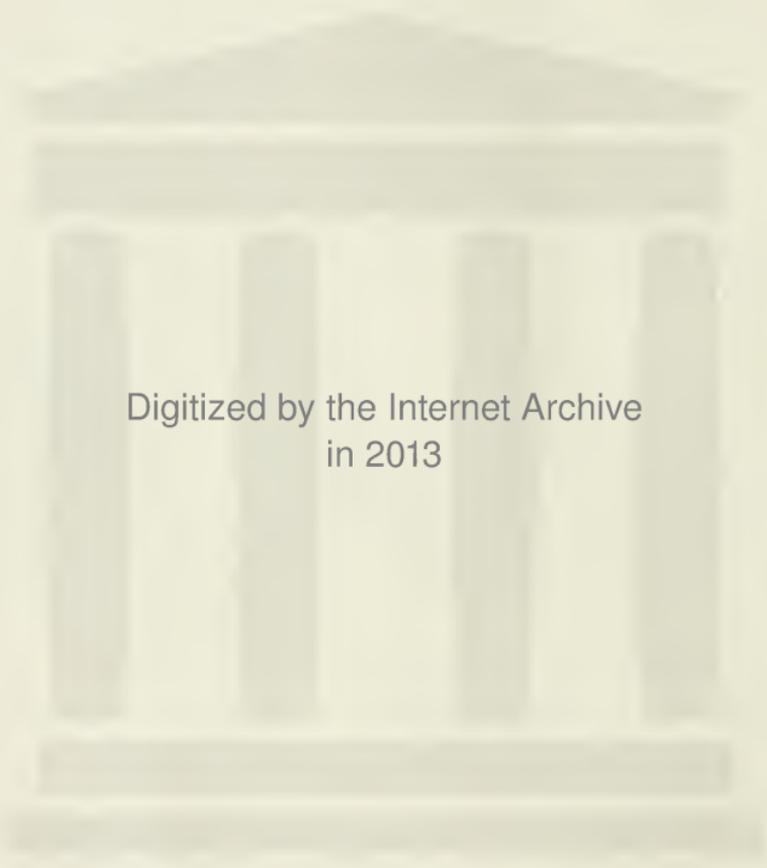
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... SECOND ...

ANNUAL CATALOGUE...

—OF—



The Agricultural

—AND—

Mechanical College

—FOR—

*THE COLORED RACE,*

Greensboro, North Carolina.

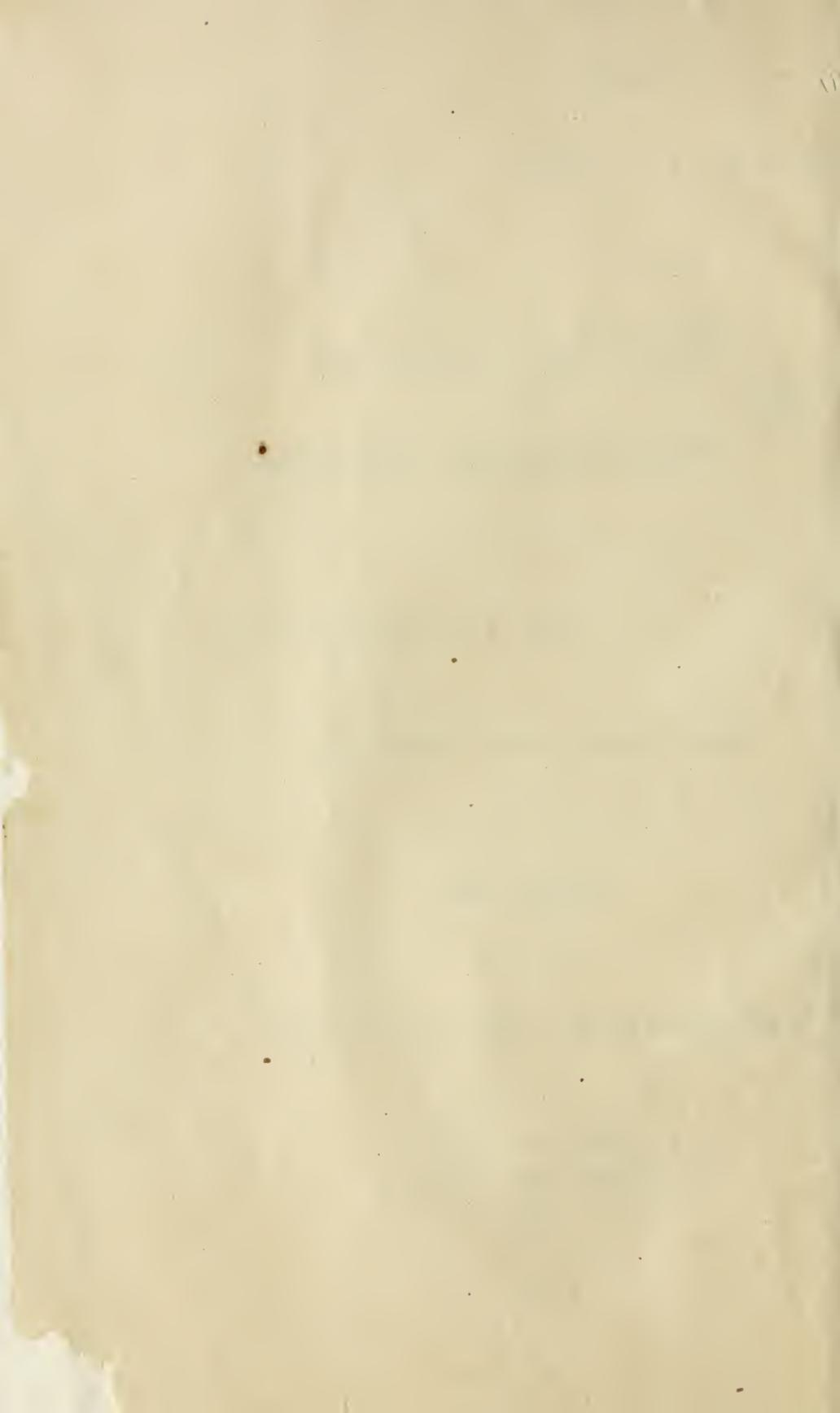
1895-'96.

Fall Term Begins October 5, 1896.

GREENSBORO, N. C.:

REECE & ELAM, POWER JOB PRINTERS.

1896.



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FOR 1896-97.

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A. T. STEVENS, B.S.,  
PROFESSOR OF AGRICULTURE AND CHEMISTRY.

---

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—THE—  
**Agricultural and Mechanical**  
....College....

FOR THE COLORED RACE.



**T**HIS COLLEGE was established by an Act of the General Assembly of North Carolina ratified March 9th, A. D., 1891. The leading object of the institution is declared by the Act to be instruction in practical agriculture, the mechanic arts, and such branches of learning as relate thereto.

The management and control of the College and the care and preservation of all its property is vested in a Board of Trustees, consisting of nine members, one from each Congressional District, who are elected by the General Assembly for a term of six years.

The Trustees by the Act of the Legislature have power to prescribe rules for the management and preservation of good order and morals at the College; to elect the President, instructors and as many other officers and servants as they shall deem necessary; have charge of the disbursement of the funds, and have general and entire supervision of the establishment and maintenance of the College.

The Board is empowered to receive any donation of property, real or personal, which may be made to the College, and have power to receive from the United States the proportion of funds given to the institution for agricultural and mechanical training.

The financial support of the College for the payment of salaries and purchase of apparatus and equipment is derived for the most part from the United States, under an act of Congress, known as the "Morrill Act," passed August 20th, 1890. This act makes an annual appropriation for each State and Territory for the endowment and support of colleges for the benefit of agriculture and the mechanic arts, to be applied "only to instruction in agriculture, the mechanic arts, the English language, and the various branches of mathematical, physical, natural and economic science, with special reference to their applications in the industries of life, and to the facilities for such instruction."

The citizens of Greensboro donated 25 acres of land and \$8,000 to be used in construction of buildings. In 1893 this was supplemented by an appropriation of \$10,000 by the General Assembly.

The main building, one of the finest school edifices in North Carolina, was completed in 1893, and the school opened in the fall of that year. A large dormitory which cost \$6,000; a complete laundry and a green house have been added.

In the summer of 1895 the Mechanical Building, a large two-story brick structure 88x119 feet, was erected at a cost of about \$9,000. This building by the expenditure of about \$7,000 has been supplied with probably the finest and most modern equipments of any school in the State.

A model barn, dairy and silo will complete the agricultural department.

Girls are admitted to the College on the same terms as "pay students." In addition to the excellent facilities offered for acquiring a good English education the young women under competent instructors are taught sewing, cooking and laundry work.

The well-arranged laundry, spacious sewing-rooms, model kitchen and dining room are some of the facilities afforded for practical instruction in these branches of domestic labor.

The Trustees invite the careful consideration of the colored people of North Carolina, particularly the educators among them, and leaders of thought, to the grand opportunities offered by the State and aided by the United States, to the colored youth to thoroughly equip themselves for the battle of life and prepare themselves to successfully work their way as "breadwinners," and secure honorable independence, carrying with it the highest type of American citizenship. Brain and hands are here educated together.

Fully eighty per cent. of the colored people in this State live in the country, and subsist on agriculture. The future of the colored race in the South depends upon the ownership of farm lands and their intelligent and skillful treatment by colored farmers. This field will be free from competition and race feeling. Owners of large tracts of land now yielding nothing will be only too glad to rent them to the skilled farmer who graduates from an agricultural college, and also provide him with stock and implements of husbandry.

The young man who leaves this College, with honor, a good character and a well trained mind; who is familiar with science and art relating to his calling in agriculture, mechanics, or any of the trades, will not be compelled to canvass the country seeking employment. Capital will be looking for him to place him in

charge of lands and stock; to handle machinery and direct unskilled labor. Where skilled labor is found among producers, turning the wheels of industry that increase the wealth of the world, there will be found graduates of the Agricultural and Mechanical College.

North Carolina is an agricultural state. Her manufacturing interests are increasing in a wonderful manner; her mineral resources are great, and her future of wealth lies in the hands of the men who will guide the plow; care for her live stock, economically use her forests; drive her machinery; harness up her water powers and manufacture her iron and other products. The men who can do this *best* will be those who will qualify themselves for the work by a course in the Agricultural and Mechanical College.

There can be no rivalry between this College and other institutions of learning for the colored race in North Carolina. The paths to be pursued lead in different directions.

The Agricultural and Mechanical College for the Colored Race is unsectarian, and is under the control of no particular denomination. Religious and moral training will receive the closest attention, and students will be required to attend churches of which they are members. Ministers of all denominations are invited to interest themselves in the religious welfare of the College.

The College, broad in its purposes, practical in its work, elevating in its influences, is intended to assist and strengthen the colored people in *all* their efforts for industrial and intellectual advancement. As such its peculiar mission must commend it to the intelligent colored men and women of the State, from whom the Trustees and Faculty confidently expect such sympathy and support as will enable them to make the College of inestimable value to the people for whom it was instituted as well as to the government by which it is fostered.

## DEPARTMENTS.

1. Agriculture. 2. Horticulture, Arboriculture and Botany. 3. Chemistry. 4. Physics. 5. Mechanics and Applied Mathematics. 6. Mathematics. 7. English. 8. History. 9. Military Science and Tactics.

### COURSE OF STUDY.

#### FRESHMAN YEAR.

	FALL.	WINTER.	SPRING.
Arithmetic.....	5		
Algebra.....		5	5
English.....	5	5	5
Physical Geography.....	5		
Physiology and Hygiene.....	2		
History.....	3	3	3
Chemistry.....		5	5
Botany.....			5
Agricultural.....		5	
Shop Work.....	5	5	5
Farm Work.....	5		

#### SOPHOMORE YEAR.

##### AGRICULTURAL.

	FALL.	WINTER.	SPRING.
English.....	5	5	5
Algebra.....	5		
Physics.....	3	3	3
Chemistry.....	2	2	
Agriculture.....	5		
History.....	2	2	2
Geometry.....		5	5
Agricultural Botany.....		3	
Book-keeping.....		2	2
Meteorology.....			2
Horticulture.....			5
Farm Practice.....			

##### MECHANICAL.

	FALL.	WINTER.	SPRING.
English.....	5	5	5
Algebra.....	5		
Physics.....	3	3	3
Chemistry.....	2	2	
Materials.....	3		
History.....	2	2	2
Geometry.....		5	5
Construction.....		3	3
Book Keeping.....		2	2
Shop Practice.....	5	5	5
Meteorology.....			2

**JUNIOR YEAR.**  
**AGRICULTURAL.**

	FALL.	WINTER.	SPRING.
English.....	5	5	5
History.....	2	2	1
Chemistry Analytical.....	3	2	
Trigonometry and Field Surveying.....	5	5	5
Civics.....	1	1	1
Ethics.....	1	1	1
Stock Breeding.....	5		
Garden Work.....	3		
Dairy Practice.....		2	
Zoology.....		2	
Horticulture and Landscape Gardening.....			5
Geology.....			3
Entomology.....			3
Agricultural Chemistry.....			5
Farm Practice.....			5
Elective.....			2

**MECHANICAL.**

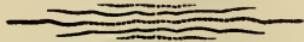
	FALL.	WINTER.	SPRING.
English.....	5	5	5
History.....	2	2	1
Mechanics.....	3	3	
Trigonometry and Field Surveying.....	5	5	5
Civics.....	1	1	1
Ethics.....	1	1	1
Chemistry Analytical.....	3	2	
Designing.....			5
Physical Laboratory.....			2
Zoology.....		2	
Shop Work and Drawing.....	5	5	5
Geology.....			3
Elective.....			2

**SENIOR YEAR.**  
**AGRICULTURAL.**

	FALL.	WINTER.	SPRING.
Botany—Plant diseases.....	5		
Veterinary Science.....	5	5	
English Reviewed.....	5	5	5
Philosophy of History.....	1		
Agriculture.....		5	
Political Economy.....		2	
Horticulture.....			5
Quantative Analysis.....			5
Psychology			
International Law } Elective.....	5	5	5
Philosophy			
Thesis.....			1

## MECHANICAL.

	FALL.	WINTER.	SPRING.
History of Architecture.....	3	3	
Steam Engineering.....	2		
Designing.. ..	2	2	
Mechanical Laboratory.....	2	2	
Electric Motors.....		2	
English Reviewed.....	5	5	5
Political Economy.....		2	
Professional Practice.....			3
Shop Accounts and Management .....			2
Economic Geology } Elective .....	5	5	5
Economic Botany }			
Thesis .....			1





GREEN-HOUSE.



## DEPARTMENT OF AGRICULTURE.

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PROF. A. T. STEVENS, B. S.

In the Freshman year the work of the students is the same. At the beginning of the Sophomore year the student makes choice of the course of study best suited to his plans for the future.

The study of Agriculture is not confined to the lecture-room alone, but all class-room instruction will be supplemented with the practice of the principles thus laid down, either in the field, dairy or with live stock, so far as equipment will permit.

### FRESHMAN.

In the winter term of the Freshman Year there will be forty-five lectures on the history, development, and characteristics of the most prominent breeds of domestic animals.

### SOPHOMORE.

In the fall term of the Sophomore year, for the first five weeks, lectures will be given on the soil ; its nature, cultivation, methods of drainage, together with farm crops, tools, methods, and the production and application of manures, also soil moisture and its conservation.

The remainder of the term will be used to study dairying, including care and selection of dairy animals, bacteriology of the dairy, together with best methods of making gilt-edge butter and the use of the Babcock test and cream separator.

### JUNIOR.

The first half of the fall term will be occupied with lectures in the problems of stock-breeding, including the influence of heredity, selection, breeding, variation, environment, habit, crossing, together with methods of grading up the live stock of the farm, as well as pure breeding, &c.

The last half of the term will be devoted to stock-feeding, with reference to the production of fat, labor, or milk and the individuality of the animal, together with nutrition and digestibility of farm crops and foods.

In the winter term of this year the Juniors will spend two hours a day for two days each week in dairy practice, handling cream, making and packing butter and such other topics as lead up to making and marketing first class butter.

**SENIOR.**

In the winter term of the Senior year will be a course of lectures, five days each week, on farm management, farm fences, and farm book-keeping and such other topics as will equip a young man to successfully manage farms.

**GRADUATION.**

Students graduating from the Agricultural course will be required to submit a thesis on some agricultural or horticultural topic in which they have made special investigation under the direction of the head of the department to which the subject belongs, before a diploma of graduation will be given.

**HORTICULTURE.**

As some knowledge of the nature of plants is deemed necessary before horticulture is taken up, the subject has been deferred till the Sophomore year.

In the spring term of the Sophomore year forty lectures will be given, discussing various fruits and vegetables, the preparation of the soil for fruit, soils adapted to various fruits, localities and the influence of the form of the same, together with cultivation, propagation, marketing, and care of fruit.

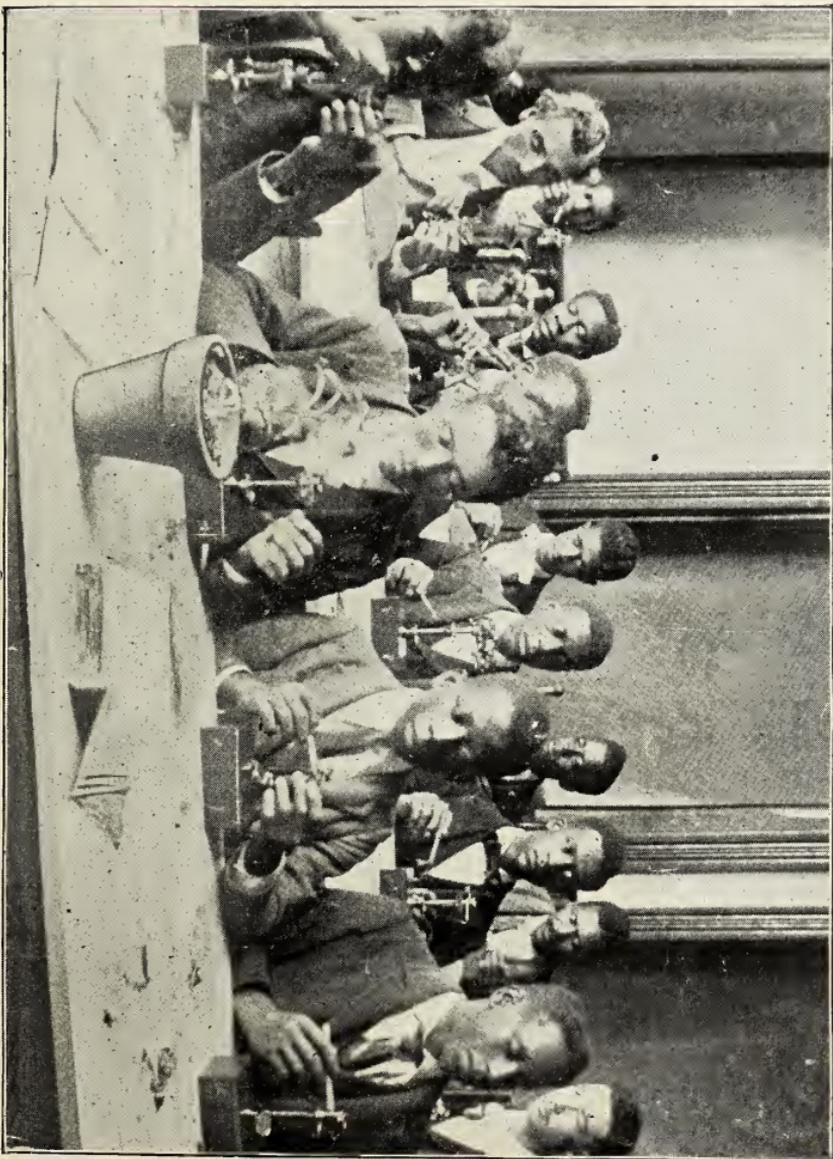
Class-room work will be supplemented by work among the fruits and vegetables by the class during this term.

During the spring term of the Senior year those seniors electing horticulture will have forty hours which will consist of lectures, laboratory and field work. The lectures relate to disease and insects injurious to fruits and vegetables, their cause, prevention and treatment. The work in the laboratory will be with the compound microscope, studying plant diseases with chemicals and other apparatus, compounding and applying insecticides and fungicides.

A portion of this term will also be devoted to the study of green-houses, especially the commercial green-houses, their construction and management.

**LANDSCAPE GARDENING.**

During the spring term of the Junior year forty lectures or exercises in the study of landscape art, will be given. This will be presented with especial reference to the use of nature's nearest,



IBOTANY CLASS.



most economical materials. Among other topics will be the subjects of walks, drives, arrangement of trees and shrubbery, flower beds and the use of aquatics. Summer houses, their place, the building of, &c., will all receive proper attention.

#### **BOTANY.**

The Freshman class will, during the spring term, study structural botany for five days in each week, one hour per day.

The student begins with the simplest form of life, and step by step studies the source of life ; the end to be attained by the plant ; through what means that end is reached. In the treatment of this subject the observing and reasoning faculties are brought into work through the study of plants, plant kingdoms, arrangements, modifications, &c.

The student is taught the use of the simple microscope, and by use of it will observe the different part of plants, become familiar with their names, relations and uses. He is taught to rely on his own thoughts and draw his own conclusions.

#### **SOPHOMORE YEAR.**

During the winter term, for three days each week and two hours per day the student will study with the compound microscope, the physiology of plants ; including cell contents, color bodies, starch, crystals, &c. The student will be taught to prepare with his own hands, sections for the work and then to place drawings on cards showing as accurately as possible what he has seen and then explain more fully by accompanying notes, being concise in his statements.

#### **SENIOR.**

Those who elect botany in this year will spend two hours a day for five days a week of fall term in studying lower plant life ; their nature ; methods of multiplication, their growth. Parasitic fungi will receive especial attention. Students will be required to make cultures, also collections of fungi before completing the study, thus educating both the hand, the eye and the mind.

## DEPARTMENT OF MECHANICS AND PHYSICS.

PROF. ORLO EPPS.

“ There are two most valuable possessions which no search warrant can take away, nor reverse of fortune destroy. They are what is put into the brain, knowledge, and into the hand, skill.”

The work in this department is designed to give the student such a combination of knowledge and skill that he may be something more than an ordinary mechanic or an impracticable theorist.

From the beginning of the Freshman year the time is divided between the lecture room, drafting rooms, and shops. Students will be given an opportunity of visiting the various manufactories in and around Greensboro, and every lecture and exercise will be illustrated as far as possible, and the practical applications pointed out.

The graduate of this department will be able to enter upon any special line of work, pertaining to mechanics that he may choose, and have a good chance of excelling in his line.

It is recognized at the outset that a knowledge of how to make and read drawings is necessary to success in mechanical work, and further that both practical knowledge and mathematical science are necessary in preparing any reliable drawing or interpreting the same. The course as laid down is designed to make the student familiar with either machine shop practice, or building design and construction.

An important feature of the department is the mechanical training arranged for the students in the course in agriculture. It is intended to make the farmer largely independent of the tradesmen to whom much of his profits annually go, and to enable him to operate modern farm machinery successfully.

### EQUIPMENT.

This department is well equipped for the work in hand and other machinery will be added from time to time as required.

The department building is a substantial modern structure, two stories and basement. On the first floor is the wood-working shops, machine-shop, model-room, laboratory and the chemical laboratory; in the basement of the rear wing is the smith shop, and adjoining this is the boiler and engine rooms. The office, lecture-room, apparatus-room, reading-room and drawing-rooms are



MECHANICAL BUILDING.



on the second floor. The equipment in the physical department consists of an Atwood's machine, air pump and accessories, porte Lummere for projection, variety of batteries, and electrical instruments, compound microscope, balances, pulleys, pumps, sonometer, and a general assortment of apparatus for the lecture table.

The lecture-room can be made dark at a moment's notice and the sunlight used to illustrate on a permanent screen. Water and power are at hand for use, also gas. A dark room is fitted up for photographic use and for experiments requiring it.

In mechanics, a full collection of materials of construction will be provided so that students can study them from observation as well as from text. A museum of models in mechanism and construction has been begun and will be added too as required. A reading-room is provided in the building well supplied with books of reference and technical journals. This is open at all times to the students. The equipment in drawing consists in tables, drawing-boards and 'T squares. Students will provide themselves with instruments, which will be arranged for at lowest rates ; also paper, pencils, ink, &c.

In freehand drawing a full set of models and a sufficient number of tables is provided. Alcoves arranged for teaching shading, and the rooms are well-lighted and heated.

The wood-working shop is equipped with twelve double benches, provided with patent vises and stops, twenty-four complete sets of joiners and wood-turner's tools. Each set is arranged in a neat wall case having a glass-door and combination lock. Each student in wood-working has a set of tools and is responsible for them. There is also a large case of tools for the instructor and for general use. The shop is also supplied with a 36 inch band saw, a surface planer, a universal wood-worker with attachments for sawing, ripping, dadoing, jointing, tenoning, and boring, a swing-saw, a pattern-maker's lathe, six small turning lathes, an emery wheel and grind stone.

The forge shop is equipped with twelve patent downdraft, Buffalo forges, each having an anvil, sets of tongs, flatters, fullers, &c., also slack tub and coal box. The blast for the forges is supplied by a 40 inch fan placed in the corner of the shop and connected to the main shaft. The smoke is exhausted by the same fan, and forced out above the roof. There is also one portable hand forge for use when the machinery is not running. Two work-benches supplied

with vises, stock and dies, taps, files, &c., also a mandrell, sledges and leather aprons complete the equipment in this shop.

The power plant, consists of a 30 horse power Root tubular boiler of latest design, and a 35 horse power Skinner automatic engine of the latest model, and with all modern improvements. These are installed in the very best manner and are the best to be had of their kinds.

The boiler is fed by a steam pump, the water being heated by exhaust steam before it reaches the boiler. The exhaust from the engine is purified and sent through the coils in the rooms for heating the building and the condensation returned to the boiler. Arrangements are also made for using live steam when the engine is not running. An auxiliary engine and boiler has been purchased and will be used for testing and experimental work. The advanced students will be required to fire the boiler and care for the engine, also to attend to the machinery. The equipment and arrangement of this department is entirely new and is not surpassed by that of any similar institution in this region.

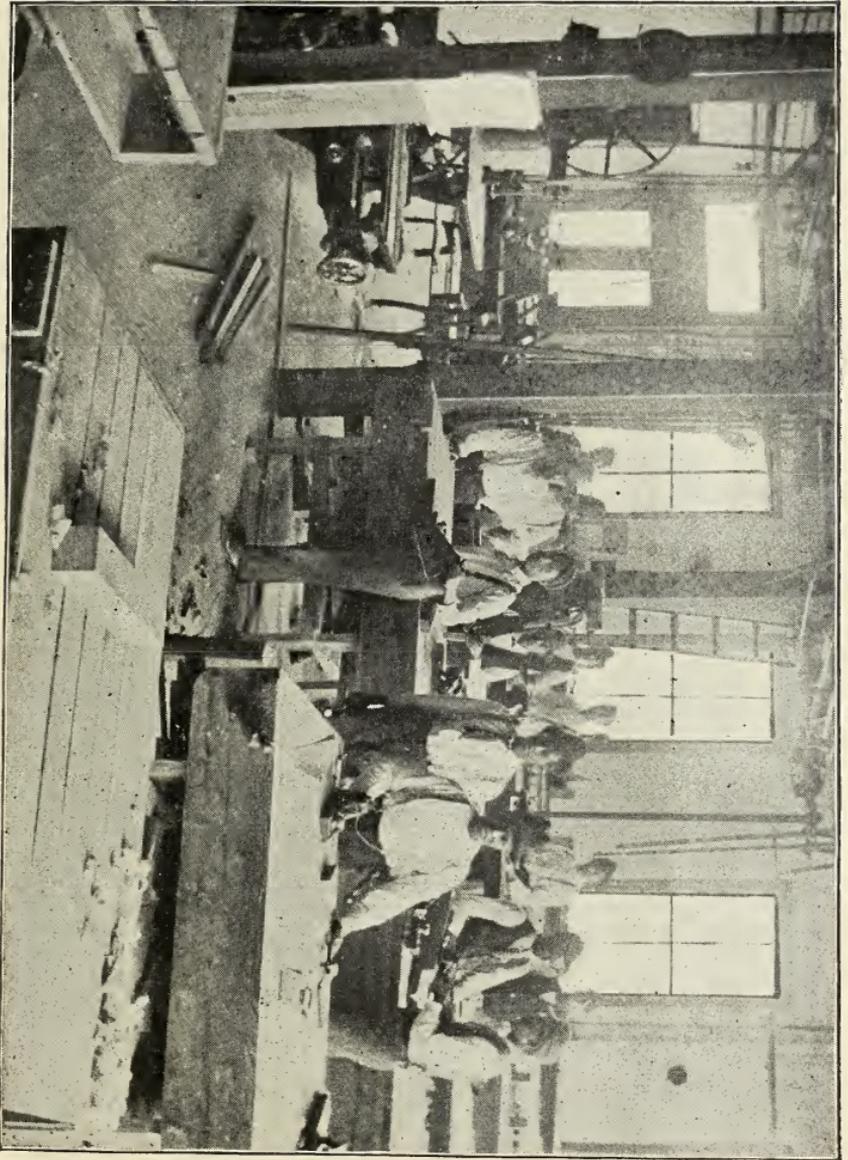
The work of this department is divided into three divisions :

- 1st. Physics and Theoretical mechanics.
- 2nd. Drawing, and Designing.
- 3rd. Practical mechanics.

Physics and Theoretical mechanics begin with the Sophomore year. During this year a complete course of lectures on elementary physics will be given, fully illustrated, as far as possible by actual experiments in the lecture room.

The Sophomores also study the materials of construction during the Fall term. Instruction will be given by lectures and reference books, and will include a critical study of minerals, metals, woods and various manufactured products which enter into buildings and machinery. During the Winter and Spring terms lectures will be given on building construction and also on mechanism. These lectures will be accompanied by exercises in the drafting rooms, and illustrated by models.

The Junior class will study trigonometry and land surveying in the Fall term. Practice will be given in farm surveying and levelling, also in plotting the maps of same. The application of trigonometry will be made in the measurement of lines, calculating areas, &c. The principles of drainage and also the law of boundaries will be explained. During the Winter and Spring terms



WOOD-WORKING.



graphical statics will be studied, including strength of materials, trusses, arches, walls, &c. This work is accompanied by practical exercises and problems in the drafting room. A course in physical laboratory work will be followed one term of this year, and a general introduction to steam and electric machinery will be given by means of lectures and text during the other two terms.

During the Senior year it is designed to study critically, the design of steam and electric machinery, also water and gas motors. The transmission of power by various methods, together with testing of power plants of all kinds will receive proper attention.

A course of lectures on the history of architecture, and on designing will be given, and the student practiced in planning and specifying work.

At the close of the Spring term a thesis will be required on some technical subject; occasional professional essays will be required during the year.

#### DRAWING.

During the Winter and Spring terms of the Freshman year all students take freehand drawing. The work consists in copying from flat plates, sketching from geometric models, and later sketching from nature and from mechanical models. The student will be drilled in making free-hand working sketches, sections and elevations. The object of the work is to teach the principles that underlie the art of drawing rather than the making of artists or mere copyists.

In the Sophomore year the mechanical students have instrumental drawing and projection, and also daily practice during the Winter and Spring terms in detailing construction. This work is thoroughly practical and is intended to give the student a knowledge and skill in the preparation of working drawings. All working drawings will be made accurately to scale and figured. The work will be traced in ink and the application of color to working drawings taught.

During the Junior year map making and lettering will be taken in connection with surveying. Work in architectural and machine design will be given, and problems solved will be criticized in class. The work in graphical statics will be largely done in the drafting-room, and the study of safe and economical construction will proceed together.

The Seniors in this department will make a systematic study of original designing in architecture and machinery. They will be

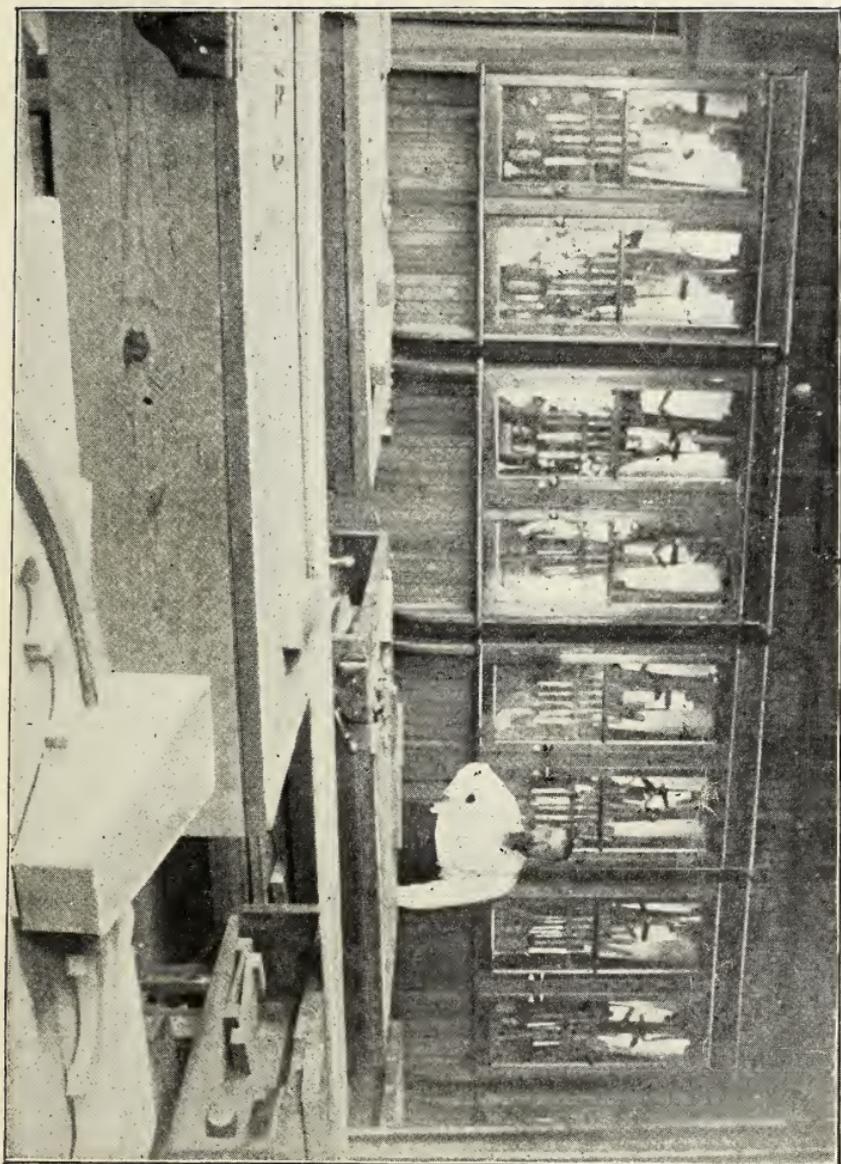
required to submit complete plans and specifications for work and prepare contracts for same, also make out bills of materials. They will also be taught blue printing and photographic copying.

#### **PRACTICAL MECHANICS.**

Work in this division consists of joinery work, wood-turning and pattern-making, forging, iron working, and care of power plant. The Freshmen all take one term of joinery and one of forging. During the Spring term they will apply their skill in the manufacture of useful articles, farm-tools, &c. The Sophomores in the mechanical department continue forging in steel, tempering and welding, and the making of tools. They will also have practice in wood-turning.

The use of hand-tools in the machine shop will be thoroughly taught, and if the equipment permits the elementary use of lathes and planers will be taught. Juniors and Seniors will have regular machine-shop practice, including the use of all kinds of modern tools. They will also have charge of the power-plant and care of shafting and machines.





CARPENTER SHOP.



**DEPARTMENT OF ENGLISH.**

PROF. J. H. M. BUTLER.

PROF. H. H. FALKENER.

The course in this department extends through the entire four years ; it is designed to acquaint the students with the essentials of English grammar, the structure of sentences, and to make them thorough English scholars.

Exercises in analysis, parsing, and in correcting faulty expressions will be a prominent feature of the department. Original productions will be required throughout the entire course.

To excite and cultivate a taste for good literature, to acquaint the students with the thoughts and writings of the best authors and to form habits of correct expression, a diligent and critical study of standard works containing master-pieces in prose and poetry, will be required of both Agricultural and Mechanical students.

The College Library containing some of the best works in English and American literature affords splendid facilities for instruction in this department.

**SUB-FRESHMAN CLASS.**

Those who are unable to enter the Freshman class will receive special preparation in this class. Language lessons, reading and composition will receive careful attention. Descriptive and political geography, and arithmetic beginning with fractions will be among the other studies pursued.

The topical method of instruction as far as possible will prevail and each student under the instructor's guidance will be required to discuss, explain and criticise the matter under consideration in manner most likely to preserve his own individuality.

**FRESHMAN CLASS.**

Careful attention is given to the study of technical grammar, the construction of sentences, reproduction of stories, capitalization, punctuation and letter-writing. Extracts from Irving, Longfellow, Whittier and Holmes will be used as introductory exercises to the study of American literature. In addition to these studies the class completes physical geography and arithmetic during Fall term and begins algebra with Winter term.

**SOPHOMORE CLASS.**

The Fall term begins the study of history and growth of the English language ; afterwards practical rhetoric is begun ; frequent practice in narrative and descriptive essays ; weekly rhetorical exercises ; Trench on words. In connection with these studies are book-keeping, supplemented by original examples, algebra completed in Fall term and geometry begins with Winter term.

**JUNIOR CLASS.**

The work of this year begins with a brief survey of English and American literature ; rhetoric as to invention ; biographical studies of authors, and of events that are connected with their literary productions ; logic is begun ; civics and ethics will be taught with a view to thoroughly acquaint students with their obligations, to the government, and the duties they owe to their fellow-man.

**SENIOR CLASS.**

Select essays and orations of Webster, Calhoun, Bacon, Pitt, Fox, Macaulay, Burke and Gladstone analyzed and discussed ; classroom exercises and outside work on assigned topics. Critical theses on Tennyson, Shakespeare and Milton ; review.





BLACKSMITH SHOP.



**DEPARTMENT OF HISTORY.**

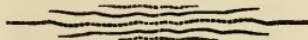
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PROF. JAS. B. DUDLEY.

It will be the purpose of this department to treat briefly, but as comprehensively as possible in ancient and modern history of the great events which indicate the main highway of man's progress and civilization; especial attention being given by lectures and otherwise to the subject of industrial evolution. By attentive study of those historical links—the causes and effects of leading events which mark great epochs, the chronological order of general history will be presented with the purpose of making impressions upon the student's mind that will excite interest and encourage independent reading and reflection.

As this college was established and is sustained by both State and National Governments, it is under special obligations to train its students to become good and patriotic citizens, and since we must know that which we would love and to which we would be loyal, it will be deemed a special mission of the College to give the history of North Carolina and of the United States as thorough study as possible.

The course begins in the Sub-Freshman Class with the history of North Carolina. After the student has acquired a knowledge of his own State, he passes in the Freshman Class to the history of the United States. In the more advanced classes he takes up the study of European and Oriental civilization, Ancient and Modern history. Throughout the entire course the choice selections of historical works contained in the College Library will prove a valuable auxiliary to the instructor in awakening interest and stimulating desire for historical knowledge; and students will be encouraged to avail themselves of the facilities at hand.



## ADMISSION OF STUDENTS.

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The requirements for admission into the A. & M. College which is the complement of the public schools of the State for the colored people, will be regulated by the average scholarship of the advanced students of these schools.

Applicants not under 14 years of age and in good health, must understand fairly well the forms and rules of the English language, must be familiar with arithmetic, including its practical rules through fractions and have a fair knowledge of geography and history—particularly of North Carolina.

A student who is unable to enter the Freshman class will be allowed to join Sub-Freshman class which will prepare him to pass the required examination for admission into the higher class.

Any student wishing to enter the Sophomore or any higher class, omitting the earlier classes will be required to stand such examination as will show ample preparation for such higher class as he may wish to enter.

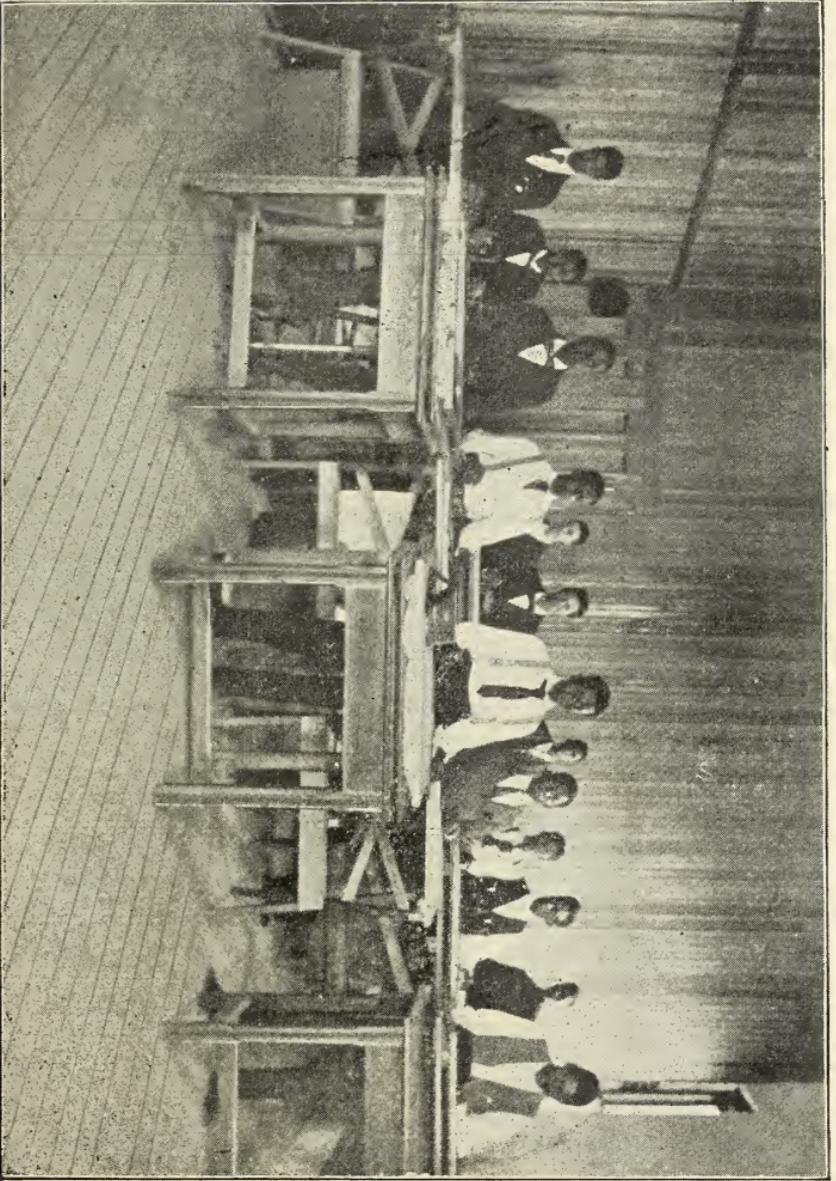
A student otherwise qualified may be allowed to elect certain studies from the regular courses already provided in the College if no inconvenience result to the regular classes.

Students are classified as "free tuition" and "pay" students. The number of "free tuition" for each county is fixed by the Board of Trustees.

## FREE-TUITION or COUNTY STUDENTS.

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A limited number of students from each county will be allowed free-tuition. A student of this class must procure from the Examiner of his county a certificate setting forth that the applicant has passed an examination equivalent to that required of a second-grade teacher. No special examination will be prepared by this College for such students; a person desiring admission as a county student should exhibit this statement to the Examiner for information and pay such fee as may be required for the examination. Each county will be allowed one county student and more according to its colored population. The number of free-tuition students accredited to a county if not exhausted by September 1st, will be transferred to counties where the applications are in excess of the accredited quota. For this reason persons who have passed the



DRAWING.



examination should at once forward their certificates to the President and signify their intention of attending at the beginning of the Fall Term. For further information upon this subject, address the President.

### DIVISION OF SESSION.

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The session is divided into three terms—Fall, Winter and Spring. All students found deficient at end of Fall Term will be sent home.

### SUPPLIES.

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Each student must bring with him a hair-brush and a comb, a change of sheets and pillow-cases, and two counterpanes, plainly marked.

All students must furnish oil, lamp-chimneys, books, stationery, drawing-pencils, thumb-tacks, and medicines. Arrangements will be made for these at lowest cost.

Each student must make a deposit of \$1.00 on entering, to cover any charge which may be made against him for damage done. A medical fee of \$1.00 must also be deposited with the Bursar.

### TERMS :

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Tuition per month of four weeks.....	\$1.00
Board " " " " " .....	5 00
Lodging, use of room, bedding, &c. per month of four weeks	1.00
Instruction on piano lesson a week per month.....	1.00
For use of piano per session.....	1.00
Instruction in vocal music will be given free.	

These charges are payable STRICTLY IN ADVANCE.

Students at the time of the advance payments will be given tickets which will admit them to recitation, dining-rooms and work-shops.

## STUDENTS.

## FRESHMAN—(CLASS OF '99).

NAME.	POST OFFICE.	STATE.
Barrett, Vance W.	Old Store	N. C.
Best, Cicero H.	Snow Hill	"
Cheek, Willie T. C.	Warrenton	"
Cunningham, Isaac S.	Hillsboro	"
Curtis, Austin W.	West Raleigh	"
Davis, Elijah G.	Warrenton	"
Dozier, Silas A.	Currituck	"
Edwell, Edgar S.	Greensboro	"
Falkener, Epps L.	Warrenton	"
Holt, James E.	Mebane	"
Joyner, James M.	Tarboro	"
McLeod, John M.	McNair	"
Mebane, Albert L.	Greensboro	"
Reid, David J.	Eureka	"
Robinson, Peter E.	Raleigh	"
Smith, John E.	Smithfield	"
Thalley, James F. M.	Marion	"

## SUB-FRESHMAN—(CLASS OF 1900).

NAME.	POST OFFICE.	STATE.
Best, Lensie E.	Snow Hill.*	N. C.
Brinkley, Robert H.	Wilmington	"
Bailey, Neil A.	Evans	"
Cotton, Della C.	Greensboro	"
Cotton, Norman T.	Greensboro	"
Donnell, Minnie	Greensboro	"
Davis, Richard E.	Wolfsville	"
Davis, Mary O.	Hillsdale	"
Davis, Martha W.	Danville	Va.
Dillard, Mamie O.	Leeds	S. C.
Friday, Britton	Bluefield	W. Va.
Foy, Virginia M.	Greensboro	N. C.
Fennell, May	Bland	"
Gray, Robert C.	Greensboro	"
Grimes, Frances E.	Asheville	"
Green, Isaac	Chapel Hill	"

## SUB-FRESHMAN--(CLASS OF 1900)--CONTINUED.

NAME.	POST OFFICE.	STATE.
Harvie, Robert G.....	Wolfsville.....	N. C.
Hardy, William.....	Dallas.....	"
Jones, Doctor Hanks.....	Bynums.....	"
Jones, Ellison.....	Greensboro.....	"
Joyce, John C.....	Salem.....	"
Lanier, Andrew J.....	Salem.....	"
McAdoo, James.....	Greensboro.....	"
Neal, Joseph P.....	Reidsville.....	"
Newsome, Anna B. B.....	Winston.....	"
Nunnally, Thomas.....	Danville.....	Va.
Perry, Wm. A.....	Mebanesville.....	N. C.
Plummer, Eugene S.....	Warrenton.....	"
Pritchard, Mamie.....	Greensboro.....	"
Quick, James R.....	Laurinburg.....	"
Rooks, Scott.....	Adoir.....	"
Robinson, Charles D.....	Mt. Gilead.....	"
Short, Hattie H.....	Greensboro.....	"
Swinson, Della F.....	".....	"
Swinson, Hattie L.....	".....	"
Thacker, Bertha L.....	".....	"
Treadwell, Edward D.....	Garland.....	"
Walker, John H.....	Wilmington.....	"
Wilson, John.....	Greensboro.....	"
Yates, Bertha.....	".....	"



## GENERAL INFORMATION.

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Students desiring assistance in defraying expenses, as far as possible will be allowed to work at the rate of  $7\frac{1}{2}$  cents per hour, for which they can get credit each month at the time of their advance payment.

Students upon their arrival in Greensboro must report immediately to the President for a permit for examination or for registration.

Each student upon applying for admission will be required to sign a pledge binding obedience to the rules of the College. Parents and guardians are particularly requested to examine our rules and regulations to be found on another page of this catalogue.

It will be the purpose of the College to maintain a high moral tone and to develop a broad tolerant religious spirit among the students. In this connection there is a well organized Y. M. C. A. branch which meets twice a week for song and praise. A special service will be conducted in the chapel each Sunday by pastors representing the different denominations of the city. All religious services will be free from sectarianism.

On the payment of the required one dollar annual fee each student will receive the careful attention of the College physician. By this method the best medical advice is secured at minimum cost. The physician will make visits daily or oftener to students confined to their rooms. He may be seen daily at the office for consultation.

There are two flourishing literary societies which greatly stimulate the development of character and the training of the intellect. These offer facilities for practice in debate, oratory, declamation and essay writing; the members become practically familiar with parliamentary law and usage. While the Faculty by presence and advice will seek to encourage these societies, membership will be optional. The Faculty will also encourage the organization of Technical societies, in which special subjects in connection with agriculture, mechanics and chemistry will be considered in a manner conducive to independent thought and research.

Students whose parents or guardians do not live in Greensboro or its immediate vicinity will be required to room and board in the College, except when the consent of the Faculty has been secured by written request of the parent or guardian. Consent will only be

given, however, when the judgment of the Faculty directs that it can be done with safety, as the College cannot, nor does it desire, to wholly rid itself of the responsibility out of school hours of the conduct of students who do not room and board in the College.

All communications relating to the College, should be addressed to "The President of the Agricultural and Mechanical College for the Colored Race, Greensboro, North Carolina."

## RULES AND REGULATIONS.

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1. The signal for rising will be given at 6:00 A. M. Dressing and arranging rooms 6:00 to 6:30 A. M. Morning prayers 6:30 to 6:45 A. M. Study 6:45 to 8:15 A. M. Breakfast 8:15 to 8:45 A. M. Class work 8:45 A. M. to 1:00 P. M. Dinner 1:00 to 2:00 P. M. Class and Practice Work 2:00 to 4:00 P. M. Recreation 4:00 to 6:00 P. M. Supper 6:00 to 6:30 P. M. Study 6:30 to 9:00 P. M. Prayers 9:00 to 9:30 P. M. Retiring Signal 9:45 P. M. Lights out 10:00 P. M.

2. Strict attention must be given to cleanliness and deportment. Each student is required to keep his room in good order and subject to inspection at any time; and to conduct himself at all times in a gentlemanly manner. To attain and maintain a high moral standard is one of the prime objects of this institution and any student known to have vicious habits or to indulge in vulgar language will be deemed an unfit associate and expelled from the College.

3. Students shall promptly attend prayers and chapel services, and all specified recitations, class and instruction work. Tardiness, or absence from these duties will, when not excused, subject a student to demerits. Loitering within the main building by the students is prohibited.

4. Students who interrupt the quiet and order of College life by noises in or near the buildings; or who commit intentional damage to College property; or who make nuisance by throwing slops near the buildings or otherwise, will not be allowed to room on the grounds.

5. Students who persistently absent themselves from chapel and class work, or who persistently neglect College duties; or who engage in drinking, card playing or other vices; or who absent themselves from college grounds contrary to the Rules and Regulations

are not regarded as desirable companions for industrious and meritorious students, and will not be allowed to continue as students in the College.

6. Students must attend some church on Sunday morning. Parents and guardians will designate to the President of the College what churches they wish their children or wards to attend.

7. No student will be allowed to have upon his person, in his room, or in the College buildings, or upon or in the neighborhood of the College grounds, any deadly weapons.

8. The use of tobacco, spirituous, malt or vinous liquors in any form by the students is prohibited on, or in the neighborhood of the College grounds, or in the buildings. Students are forbidden to enter any disreputable house, including places where intoxicants are sold, while absent from the College grounds.

9. Students are forbidden to go upon the roofs of buildings, or to enter or depart from buildings through windows, and they are also forbidden to enter the kitchen, storerooms or pantry. Students are prohibited from entering the dining room except at meal time.

10. Strict discipline will be enforced in the dining room during meals. Students guilty of ill mannered conduct in act or speech will be removed from the dining room and punished for insubordination. It is made the duty of the Matron to observe students during meals; instruct them in table manners, and report to the President of the Board of Trustees and also to the President of the College, bad conduct of any kind or nature in the dining room, with the name or names of the offending student or students.

11. It is forbidden students to receive visitors in the dormitory building. At all times the students shall deport and express themselves respectfully towards the Faculty and every member of it, and also towards their fellow students. Any deficiency in this particular will be punished. A student failing to respond to reasonable demands made by any member of the Faculty shall be held guilty of contempt of authority and punished accordingly. No student will be retained after he has received one hundred demerits in one year.

By order of

THE BOARD OF TRUSTEES.

**CALENDAR.**

1896.

Thursday, October 1.....Examinations.  
 Friday, October 2.....Examinations Completed.  
 Monday, October 5.....Fall Term begins.  
 Wednesday, December 23.....Examination of Conditioned Students and end of Fall Term.

1897.

Tuesday, January 5.....Winter Term begins.  
 Friday, March 19.....Examination of Conditioned Students and end of Winter Term.  
 Monday, March 22.....Spring Term begins.  
 Sunday, May 23.....Baccalaureate Sermon.  
 Tuesday, May 25.....Closing of Literary Societies.  
 Wednesday, May 26.....Prize Contests.  
 Thursday, May 27.....Commencement Day.

**HOLIDAYS.**

Thanksgiving Day.  
 Emancipation Day.  
 Washington's Birth Day.  
 Lincoln's Birth Day.



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