

THE BIOLOGY DEPARTMENT TO OFFER NEW COURSE.

Among the new courses to be offered next semester will be a course of lectures on the Functions and Activities of Animals. This course is offered by the Biology Department for those people who wish to have a general knowledge of the life processes of animals, and of biological phenomena in general, but who do not have the time for the more technical courses. A series of some sixteen lectures, illustrated in part by lantern slides, together with some required outside readings on some of the more important phases of biology will form the chief part of the course. There will also be one or two periods spent in the museum and probably a field trip will be arranged in the spring. Not to exceed two reports will be required and there will be a mid term and a final examination. On these the grade for the course will be given.

There will be no fee and no text books will be required but an assessment will be made on all members of the class to provide for mimeographed outlines of the lectures for each student. These outlines will be given out at the end of each lecture.

The credit offered for this course is two hours for all students not taking Biology I this year. Members of the class in Biology I may elect the course for one hour's credit. The meetings of the class will be on Thursday night at 7:45.

Subject to some alterations, the lectures will be as follows: Introduction (The place and the importance of the study of Life), Animal Habitats, Terrestrial Animals, Aquatic Animals, Animal Parasites and Hosts, Motion and Locomotion, Migration, Hibernation and Aestivation, Animal Behaviour, Metabolism, Reproduction, The Basis of Heredity, Eugenics, Animal Geography—the principles that throw light on present animal distribution and evolution and the relation of the past history of the earth to animals today—three or four lectures.

This course will be open to all college students. Preparatory students may elect it only by special permission. This course will be given if elected by ten or more students.

ANIMAL DEVELOPMENT AT THE SCIENCE CLUB.

The Science Club held its regular meeting on Wednesday night, Dec. 12. This was the first of the meetings of this year to be given over to the charge of students in the science departments. The subject for the meeting was Developmental Processes in Animals and the program consisted of two papers, The Mechanism of Fertilization, Mr. Cameron, and Embryological Processes, Miss Cronk.

Owing to the unavoidable absence of Mr. Cameron, Prof. Rogers took the first part of the program with a brief consideration of the essential phenomena of fertilization. The mechanism that provides for equal inheritance from both parents and the importance of the chromosomes was first considered and then the part the entrance of the sperm has to play in the inauguration of development in the ovum. In connection

with this latter role, some of the recent work on artificial parthenogenesis was reviewed and the theories that account for the beginning of growth in the egg both after natural and artificial fertilization, were considered.

Miss Cronk summarized the main features of development from the time of the first segmentation of the egg to reaching of the adult stage. Her paper dealt with these processes rather from the point of view of the physiology of such development than from the description of any one form. The greater part of her paper dealt with gastrulation and the formation of the germ layers, together with the role played by these germ layers in the formation of the adult organs and systems.

Miss Cronk's paper marks what is to be hoped will be a new era in the meetings of the Science Club. Not only did the excellence of her paper make a very successful and interesting meeting, but the turning of a part of the meetings over to the advanced students of the club, should make for more varied and stronger interest on the part of all of the members.

Y. W. C. A. HOLDS BUSINESS MEETING

On Thursday, the 14th, the Y. W. C. A. held a business meeting. After a Scripture reading by the president, the chairmen of the various committees reported. These reports showed the good work which the Association is doing. The treasurer's report was unusually interesting because of the fact that it revealed the excellent condition of the treasury.

V. WALLACE & SONS

Will Give 10 Per Cent. Discount to Students on Goods Purchased From Us.

Our line consists of CLOTHING, the famous brand of Kuppenheimer; STETSON HATS, FLORSHEIM SHOES and a COMPLETE LINE OF FURNISHINGS AND LEATHER GOODS.

304 South Elm Street, Greensboro.

David White, President.
J. W. Brawley, V.-Pres. & Treas.
R. W. Harrison, Sec'y & Atty.

The Real Estate & Trust Co.
We Buy and Sell Real Estate, Negotiate Real Estate Loans and write all kinds of Insurance, 233 So. Elm St. Greensboro, N. C.

S. G. HODGIN

COLLEGE MERCHANT

All good things to eat. Full line of High Grade Stationery. Students receive special attention.

J. A. HENLEY THE CORNER STORE

Dealer in Staple and Fancy Groceries, Feed-stuffs of all kinds, Cakes, Candies, Fruits and Students' Supplies
Phone 31 Guilford College, N. C.

"Get it at Odell's"

Quality First

BASEBALL, BASKETBALL, TENNIS, TRACK AND GYM SUPPLIES
SWEATERS, JERSEYS AND ATHLETIC CLOTHING
A SPECIALTY.

ODELL HARDWARE COMPANY

GREENSBORO, N. C.

Athletic Association, College Representative.

JEFFERSON STANDARD LIFE INSURANCE COMPANY

GREENSBORO, N. C.

Over \$48,000,000 insurance in force.
Over \$7,000,000 assets.
Over \$1,100,000 surplus to Policyholders.
Why not join the 17,000 North Carolinians who carry over \$26,000,000 insurance in the Jefferson and keep Southern money at home. In event of total disability policy becomes paid up.
Write to or phone **W. S. JONES**, General Agent, Greensboro, N. C. Phone 1850.

POMONA TERRA-COTTA CO.

POMONA, N. C.

Manufacturers of Sewer and Drain Pipe, Flue Linings, Conduits and other clay products. Annual capacity 2,000 car loads.

SCHWARTZ, KIRWIN AND FAUSS

"If we made it for Gold, it's Gold"
MANUFACTURING JEWELERS
Class and Fraternity Pins and Medals
Our Specialty.
42 Barclay Street New York

STUDENTS OF TODAY WILL BE THE BUSINESS MEN OF TOMORROW

Some will probably locate in High Point, N. C. The best possible banking facilities are offered by **THE COMMERCIAL NATIONAL BANK OF HIGH POINT, N. C.**

J. ELWOOD COX, President.
C. M. HAUSER, Active Vice-Pres.
J. W. HARRIS, Vice-President.
V. A. J. IDOL, Cashier.
C. H. MARRINER, Asst. Cashier.

When in Greensboro Eat at
The Hennessee Cafe
The Home of Good Cooking.

We have a Rest Room furnished exclusively for ladies. You are always welcomed to our Cafe.
342-344 South Elm St.
J. R. DONNELL, Prop. and Manager.

Dr. L. G. COBLE

DENTIST

Phone 601. Greensboro, N. C.

STEPHEN LANE FOLGER, INC.

Manufacturing Jewelers
CLUB AND COLLEGE PINS AND RINGS—GOLD, SILVER AND BRONZE MEDALS
180 Broadway New York

STOCKARD & WIMBISH

TAILORED CLOTHING AND GENTS' FURNISHINGS
212 S. Elm St., Greensboro, N. C.

THE BROADWAY CAFE

GREENSBORO, N. C.

Opposite the Postoffice.

Special arrangements for the students of Guilford College. Excellent service.

J. W. Scott & Company

Greensboro, N. C.

WHOLESALE DRY GOODS AND NOTIONS

(Goods sold to merchants only.)

WHITE & REDDICK

Guilford College, N. C.

AGENTS FOR

DICK'S LAUNDRY

Greensboro, N. C.

Jos. J. Stone & Company

PRINTERS AND BINDERS

Steel Die and Copper Plate Printing.
Greensboro, N. C.

LEWIS & ANDREWS

MILLINERY

10 per cent. discount to college girls.
108 W. Washington Street.
Greensboro, N. C.

S. L. GILMER & COMPANY

READY-TO-WEAR CLOTHING

Snappy Styles for College Girls.

THE PARKER PAPER & TWINE COMPANY

Wholesale
Pioneer in Exclusive Paper and Twine business in North Carolina.
W. T. PARKER
Sec. & Treas. and Gen. Manager.
HIGH POINT, N. C.