

NEW COLLEGE NEWS RELEASE

NEW COLLEGE, SARASOTA, FLORIDA
FURMAN C. ARTHUR — INFORMATION

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NEW COLLEGE SCIENCE BUILDING READY FOR USE

New College science faculty today were busy unpacking crates and boxes containing scientific equipment, chemicals, biological materials, and special apparatus.

The third class term at New College opens Monday, May 17, and with it will be inaugurated the use of the new science building.

Completely air conditioned and heated, the new structure is located near the northeast corner of the West Campus and has 4500 square feet of space which is divided for a number of different purposes.

All new laboratory furniture has been installed and the majority of the equipment and apparatus has just been taken out of its original wrappings.

Opening of the third term signals the beginning of the study of the biological sciences for the first year class and Dr. Hiram Evans, Professor of Biology, has been spending most of his time recently in the new building getting his laboratory room ready.

The building has been designed to have a main laboratory for biology, another for chemistry, with physics work to be conducted in either.

There also is an instruments room, a room for special projects, four office-laboratories, ample storage space, and a dark room.

(more)

Dr. Aaron Sayvetz, Dean of the Division of Natural Sciences, said that each of the two main laboratory rooms will accommodate comfortably 24 students at one time.

In addition to this building, the faculty maintains an office building nearby.

Instruction during the first two terms was concerned with mathematics and physics and was conducted in small class groups.

The basic course in science expected to be taken by all first year students includes: the nature of a mathematical system, as illustrated by elements of the theory of probability and the calculus; the basic notions of calculus, the mathematics of continuous change, as arising from and as applied to the study of the motion of terrestrial and celestial bodies; the laws of motion and the dynamics of the solar system; the scale of the solar system, the galaxy, and the universe; the nature of light; chemical change and atomic-molecular theory; the nature and organization of a biological system; and, heredity and evolution.

Others on the science faculty during the first year are Dr. William K. Smith, Professor of Mathematics; Dr. Margaret Kraemer, Professor of Chemistry; and Robert S. Long, assistant professor of Geology.