New Science Facilities Urgently Needed



CROWDED CONDITIONS—Botany laboratory experiments must be conducted in overcrowded conditions, where students are limited by lack of equipment and space.



ZOOLOGY LABORATORY—Jerry Ann Morris is seen conducting research in a Zoology laboratory in the Green Science Hall, erected in 1956.

More Space, Professors Biggest Need

By PROFESSOR E. C. POWELL, Chairman, Department of Science and Mathematics

Needs for additional space, equipment, and professors are easily seen in Chowan's Department of Science and Mathematics.

In 1956 the Department of Science and Mathematics moved into the Green Science Hall—a building made possible through a gift from Mr. and Mrs. Rufus J. Green in honor of Mr. Green's mother, Mrs. Mary Olivia Parker Green, class of 1863 at Chowan College. This building in 1956 served a student body of 235 and a departmental faculty of three and was designed to meet the needs in science and mathematics of a student body of up to 450 students. In the fall of 1963, the student body had grown to 1155.

Move to Marks Hall

The members of the mathematics faculty were moved to offices and lecture rooms in the new Marks Hall in order to make room for the evergrowing needs of the division of sciences. In the beginning, Green Hall had only one laboratory for the various biological courses, two chemistry laboratories, and one small physics laboratory. There were six lecture rooms and four faculty offices. However, when the mathematics course were removed from the building, one upstairs lecture room was made into three offices and two downstairs lecture rooms were combined into a laboratory for botany and microbiology. The upstairs biology labratory was set up for zoology, anatomy, and physiology. This is the setup as it remains today: a total of three lecture rooms, one botany-microbiology laboratory, one zoology, anatomy, and physiology laboratory, one physics laboratory (optimum capacity, 12 students a laboratory sessions), one general chemistry laboratory, one small organic and nursing chemistry laboratory, and seven faculty offices of which two are occupied by members of the nursing faculty.

Enrollment of 1,301

At present, the Fall of 1967, Green Hall is hopelessly inadequate to serve the needs of an enrollment of 1301 students. Incidentally, the student enrollment in the Science and Mathematics Department stands at 1517 enrollment in tf gfgffgf gf fg fgfgffff students. Obviously, many students are taking more than a single course in this department. The laboratories are crowded to the extent that proper surveillance of the students' work is an impossibility, and careless handling of expensive equipment as well as the possibility of injury from the use of dangerous chemicals are a constant source of concern to the laboratory supervisors. Less crowded lab-(Continued on Next Page)