## **Printing Technology Offers Opportunities**

By HERMAN W. GATEWOOD Director of Graphic Arts

The Chowan College School of



Herman Gatewood, chairman, School of Graphic Arts

Graphic Arts, where over \$250,000 worth of equipment is used for instructional purposes, continues its services to young men and women seeking challenging careers in printing technology. The demand from prospective employers for graduates in the two year-program continues to increase, and many attractive offers are made to those students who choose to enter the industry after completing their course of study at Chowan. Support from editors,

at Chowan. Support from editors, publishers, other newspaper personnel and equipment manufacturers enabled this famed department of Chowan to grow to the position it now holds and become nationally recognized as one of the outstanding institutions preparing young people for rewarding careers in what Benjamin Franklin called the "art preservative." Recent surveys show that an

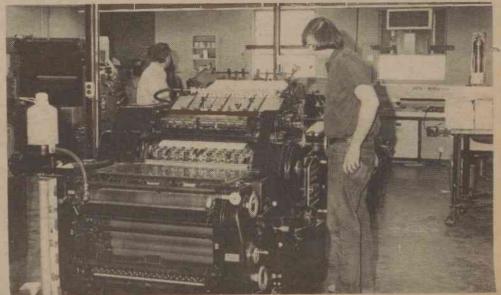
"art preservative." Recent surveys show that an average of six offers of employment come each year to each student in the school who plans to enter the industry after his two years of study. A school

official indicates that "newspapers and commercial printers everywhere are in need of trained personnel for production positions." The growth of the printing industry continues to open many job oprotunities, and prospective male years are seeking young women, as well as men, to fil these ware a large percentage of forwarn transfer to a senior institution to pursue the bachelor's degree in Printing fechnology after receiving the solege has entered several direct transfer agreements to assit the graduate entering a senior

institution. Among the colleges and universities selected by graphic arts graduates are Arkansas State University, Rochester Institute of

Arkansas state University, Rochester Institute of Technology, and Georgia Southern College. Almost all of the machinery and equipment in the school has been made possible through the efforts of newspaper publishers and equipment manufacturers in the Carolinas, Virginia and other states. Many commercial printers have also donated valuable pieces of machinery. One of the larger units used for teaching purposes is a three-unit News King web offset press — a machine capable of printing 12 standard size newspaper pages 24 tabloid pages at high rates of

speed. The web press, identical to those used by many newspapers throughout the southeast, is also capable of printing full-color photographs in one operation. The only school of its kind in the southeastern part of the United States, the School of Graphic Arts offers complete instruction in offset methods, including typesetting, camera operation, stripping and plate-making and press work. High-speed, photocomposition equipment is used to train students in the very latest techniques of typesetting, course instruction also includes the operation and modern process cameras, sheet-fed offset presses, letterpress and bindery operations.



All students at the School of Graphic Arts receive student "se training on the very latest equipment. Here a

student "sets up" a Heidelberg sheet fed offset press for a "run."

## **Science Club Sponsors Recycled Paper Drive**

Recycling paper to aid the economy and conserve the country's natural resources was the goal of a newspaper drive sponsored by the Chowan College

the goal of a newspaper drive sponsored by the Chowan College Science Club. The 25 members collected paper, mostly newsprint, according to Professor Gilbert Fripp, club sponsor. He said the bundles were stored in Carrie Savage Camp Hall on Chowan's campus and transported periodically by Science Club members to a reclamation center ... "This project is in line with President Ford's call for recycling and conservation of our natural resources." Tripp explained. "The students were ager to be of assistance. They appreciate the assistance of our may interested citizens." Tripp said the club had sto the club was prohibiting the fub from continuing the project. He said the members had voted to shift to paper collections veryensing an urgent need to serveycle paper for the benefit of the country. Science Club interest in recycling was evident on the club's entry in the 1974

## **Several Students** In Optometry

Coy Lindsey Brown, Jr. of Kelford, has been accepted for admission to the Southern College of Optometry in the fall of

1975. Brown completed the two-year pre-optometry program offered by Chowan's science department, graduating with a 3.1 grade average based on a 4.0 system. Three other Chowan alumni, Scott Edwards of Murfreesboro, Mike Sternberg of Williamsburg, Va., and Bill Nethercutt of Roanoke Rapids, are students at the Memphis, Tenn. optometry school, considered one of the nation's finest.

homecoming parade. The club's theme was "Misplaced Natural theme was Resources.

Resources." Chowan students also benefitted directly from the project. "The Science Club is using proceeds from the project for the purchase of needed equipment for the science laboratories." Tripp stated.

