

# WELCOME to UNC-A

## the BRIDGE RUNNER

August 23, 1976

Asheville, N. C. 28804

Volume XII No. 1

# CURRICULUM CHANGES ARE ANNOUNCED

## Nursing Program

A Bachelor of Science degree program in nursing through Western Carolina University is to be offered at UNC-A. The program, which was drawn up from the agreement between UNC-A Chancellor William E. Highsmith and WCU Chancellor H. F. Robinson, will begin this year.

Those who wish to enroll in the program will be taking the all University requirements of UNC-A, with added Biology and Chemistry courses during their freshman and sophomore years. They will then apply for admission into the professional training program. The Admission Committee will be at WCU, with representation from UNC-A. The admissions into the program will be based on the qualifications of each student.

The professional nursing courses will not begin on the UNC-A campus until two years from now, when those enrolling now (at UNC-A) reach their junior year. At that time, it is expected that WCU faculty will be staying in the Asheville area to offer the courses.

The program includes professional training in hospitals, nursing homes, and health clinics in the Asheville area. Part of the exposure to various facilities may involve going to small hospitals outside the area.

A Bachelor of Science in Nursing will be awarded by WCU at the end of the professional training. The exact wording has yet to be worked out, but the diploma will include the names of both Universities.

Western Carolina presently graduates approximately 20 nurses per year in their program. This number is expected to double in a few years.

The Bachelor of Science is relatively new at UNC-A. There are now three other such degrees, in Management, Mathematics with Computing Science, and Physics with Computer Science. The Math and Physics programs were added this summer.

## Physics Major

A Bachelor of Science Degree in Physics with a Concentration in Computer Science program is now being offered at UNC-A. It is designed to "prepare a student for advanced work in physics, engineering, computer science, or management. In addition the student could prepare for a career in industry or business."

The program requires 30 hours of physics and 12 hours of computer science courses. There are also 20 hours of required correlate courses. It is recommended that students take 6-9 hours in economics or management.

The course work will include Interactive Computing, in which the student will write a variety of programs using the conversational language, BASIC. In Computer Use and Operation, the student will study various operating systems and will be involved in the development and maintenance of programs as well as the daily operation of the computer center. These courses will provide "hands-on" experience with the computer. Independent studies will be taught in subjects not treated in other courses in the curriculum.

The program was designed after careful study of other programs, consideration of the needs and resources of UNC-A, and the chairman's attendance in a national workshop on the development of computer science programs.

## Math Major

A Mathematics Major with an Emphasis in Computing Science program is now being offered at UNC-A. The program is an alternative for math majors which is expected to provide skills with computer programming that are increasingly in demand by industry and schools.

This emphasis on computing science is different from the Physics with Computer science, in that the math major is concerned mainly with the use of the computer. The physics major concerns the design of computers, information structures, and their engineering.

The program is designed to "formalize and enlarge the scope of an option presently chosen by many mathematics majors." Some physics and calculus are required in order to provide an understanding of the principals of computer architecture and the analysis of algorithms.

Such a major will prepare math students for positions involving the use of mathematics in computer programming, as an advanced student in either math or computer science, or as a mathematics teacher in the public schools, which are beginning to use computers in the classroom as well as for registration and grading.

## NEW Food Service

A new and better food service is now serving UNC-A under the management of Mr. Wes Goodman. Among the improvements are week-end dinners to be served in the Snack Bar, breakfast beginning at 7 am, and several new sandwich items.

A commercial enterprise, ARA Slater Co. operates cafeteria and snack bar lines in hospitals, industries, and several UNC campuses. The hours of the cafeteria will be 11 am to 2 pm Monday through Friday, offering two entrees, several vegetables, and at least four types of salads and desserts. The Snack Bar will be open from 7 am to 11 pm Monday through Friday. Week-end meals will be offered in the Snack Bar from 5:30 - 11:30 pm on Saturdays, and 5 to 7 pm on Sundays.

The prices haven't changed much, but the food and service have noticeably improved. Emphasizing his willingness to work with students, Mr. Goodman says that students should "feel free to come and talk -- I'm open to suggestions."

Mr. Goodman, a 1973 graduate of Clemson University, received his training by working as student manager of the campus cafeteria. He began his "formal training" with ARA at Gardner-Webb in 1974, but says "we're always training."

Mr. Goodman asks the cooperation of students in keeping the dining area clean and free of cigarette butts on the floor. He also states that since the food service is no longer state funded, sales taxes must be charged.



The cafeteria is undergoing a thorough cleaning for the new school year.

## Shery Bouldin Appointed Admissions Representative

The appointment of Miss Sherylyn Marie Bouldin as admissions representative for the University of North Carolina at Asheville was announced Tuesday by Dr. George T. Kramer, director of admissions.

Miss Bouldin succeeds Zollie J. Stevenson Jr., who was recently promoted to assistant to the dean of students at UNC-A.

A New York native, Miss Bouldin is a graduate of Brooklyn college, earning her bachelor of arts in education. She received her master of arts in education from New York University in 1975.

Prior to joining UNC-A, she has worked with the Brooklyn College Alumni Association. She also has worked as a youth adviser for the N.A.A.C.P. and with the New York City Housing Authority.

She was a recipient of the Eleanor Kilcoyne Outstanding Senior Scholarship at Brooklyn College and a Resident Fellowship at N.Y.U. where she worked with teens and young adults. She also received several awards for dance choreography.



SHERYLYN MARIE BOULDIN