

Brevard College Converts To Computers

By Eric Johnson

The long range goal to convert to computers at Brevard College is nearly complete.

Brevard, like most computer converts, switched to computers to increase productivity and increase time saved. The computer is designed to minimize the instructor's hours, to increase student's learning potential, and to make the administrative process operate much more smoothly here at Brevard College.

Despite what many people may think, an instructor's job is not all glamour. One of the least liked jobs a teacher must do is to record grades.

After each test or assignment, he has to bring out his record book and record grades, and then average those grades. Shortly, however, those days will be over at Brevard College. Soon computers will enable the instructor to record all grades and average

all grades.

Another tedious job an instructor has to encounter is the task of correcting tests, or creating them, and correcting homework. This is another problem which a computer can tackle.

In the very near future, teachers will not have to spend so much time correcting and grading; instead, a teacher will be able to feed tests into computers.

The computer also benefits the student. For example, the student will be able to take test on the computer. The machine is preprogrammed to give a certain test and give the answers when the student is done. "Immediate feedback" is what this technique is called. The advantage to this is that the student will know immediately what he missed.

In 1976 Brevard College bought a WANG computer, and it was used to teach Basic Programming



Brevard College Registrar Mr. Bill Gash demonstrates the Olivetti M-20, one of several computers currently employed by the college.

(Math 105). Since then the availability of the computer to students has increased.

Currently, computers are used to aid students in science classes, and soon, it's projected, they'll be

in use in every classroom.

BC has since purchased a TRS-80 in 1980. This computer is used for student placement and class rolls.

But to keep pace with the advancement of computers, the college has since employed the new M-20 Olivetti series computers. The student records can now be revised. Now, from the day one applies to BC, to the time one is an alumnus, his record will remain on the computer, enabling the administration to keep all personal data together.

The computer allows teachers to perform laborious tasks without error, and gives students the chance to show their real potential.

The BC computer network's success is due mainly to the many faculty members involved with the system.



The Clarion

Volume 50

Brevard College

Friday, September 17, 1982

Brevard, North Carolina

Number 2

Music Library Moved To Dunham

By Susan Traynor

A big surprise was in store for the returning music majors this year. The music library, which had been in the college library, was moved over to Dunham in Mr. Sirianni's old office.

Last year many of the music majors were fussing over the music library being in the James Addison Jones Library; it was not convenient for them. Also, the students were complaining that the equipment was not working properly and that the catalog system for the records and tapes was very disorganized. Students could not find the records or tapes which they needed to listen to.

So, through a lot of help from Dr. Upchurch, Mr. Miller, and some students, the music library is now in the Dunham Music Center.

From 1965 to 1979, the music library was in its present location. Why did it get moved to the Jones library? First of all, when Dr. Upchurch arrived, only thirty percent of the equipment was working. Secondly, students were complaining that when they went to listen to records or tapes, there was no one on duty to check out the materials.

Also, the headsets and records were disappearing. So in the fall of 1979, Dr. Upchurch decided to move the facilities over to the college library for better security.

This summer, Dr. Upchurch installed most of the equipment for the new facility. He recycled carrels from the language labs and installed them himself.

After buying the new equipment (six turntables, two cassette decks and two reel-to-reel decks, which cost \$2000 wholesale) he installed them.

To make sure the records, tapes, and scores are recataloged correctly, the music library will have a full-time librarian, Mrs. Roy. She is in the process of renumbering the records and other materials so students will have easy access to them.

Mrs. Roy works Monday through Thursday from 8:30 to 4:30 to reorganize the catalog system and to keep an eye on the library. Work study students run the library from 6-10 Monday through Thursday, 9-1 Saturdays, and 1-5 and 6-10 on Sundays. The work study students are in charge of checking out the headsets and records to students.

Dr. Upchurch says that this facility is better than that of many four-year universities; he states the listen facility is "nothing short of incredible." He believes that for a junior college, the Brevard Music department is very fortunate to have such fine equipment.



In the final stages of completion, the new apartment complex consists of two spacious kitchens, each featuring a refrigerator, stove, and plenty of cabinet space. For a view point on the additional student housing, see page 2.

Chamber Orchestra To Open Season

The Brevard Chamber Orchestra will present its first concert of the 1982-83 season at 4 p.m. Sunday, September 19, in Boshamer Gymnasium.

The guest soloist will be trumpeter Emerson Head, and Virginia Tillotson will conduct.

Mr. Head is a faculty member at the University of Maryland, and has played with many of the nation's leading orchestras.

His principal offering will be Haydn's Concerto for Trumpet in E Flat Major. The orchestra will play the Overture to Rossini's "La Scala di Seta," Wiener Blut by Johann Strauss II, the Largo from Handel's "Xerxes," and the Polovtsian Dances from Borodin's "Prince Igor."

Two of the 54-member orchestra are Brevard College students--Susan Traynor, flute

and piccolo, and Nancy Wheatley, horn.

Mrs. Tillotson is a member of the college and Brevard Music Center faculties.

The concert is part of the Brevard College Cultural Life Series and is co-sponsored by the college and the Brevard Chamber Orchestra Association. There is no admission charge.