

# Collier to implement new data systems

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UNA's Collier Library is in the process of incorporating two new systems to assist students in research. The systems are CD ROM (Compact Disk Read Only Memory) and NOTIS.

CD ROM is located in the Reference Area of the library. CD ROM may be used to assist students and faculty in locating information on specific subjects.

One CD ROM compact disk has the capacity to hold the information of 800 eight-inch floppy diskettes or ten 2,400-foot magnetic tapes, or 275,000 pages of text, or 1,500 5.25-inch floppy diskettes, or 200 books of 1,000 pages each.

Over 100 of the nation's major campus libraries are using CD ROM. Universities such as Harvard, the University of Florida, Florida State University, the University of South Alabama, and Auburn University are using CD ROM and have discovered that CD ROM is more cost effective

than paper catalogs.

NOTIS is an online system developed by Northwestern University in which library card catalogs are placed on computer tapes.

Twenty-six IBM terminals have been ordered and will be placed on Collier's ground, first, second, and third floor.

"UNACAT" is the name of UNA's online system. UNACAT will be ready for use in one to two months. UNACAT will allow students to search for books much like they do with the traditional catalogs.

In addition to the usual functions of a card catalog, UNACAT will allow students to find out whether or not a book is on the shelf without going from floor to floor.

According to Dean of Library Services Dr. Garry Warren, "In our highly technical and information-oriented society, Collier Library is moving from a warehouse of books to becoming an information broker."