Information Science /Telecommunications
Business Applications

Information Science/Business Applications program prepares graduates for careers for business that requires knowledge of modern methods and techniques of handling information/data as applied to commercial systems. The course of study includes both the business and technical aspects of information systems. Graduates are prepared to enter business careers as computer operators, programmers, or programmer/analysts in computer centers in business, government, institutions, and agencies.

The recommended sequence for full-time student is listed below. Part-time students may elect to schedule classes at their own pace, through day-time, evening/or Saturday classes.

Total credits in the major: 64.

Curriculum			Revised/ New	Faculty Responsible
FIRST YEAR				
First Semester – 16 Credits				
Code	**Course**	**Credit**		
BA 155	Accounting I	3		
BD 150	Intro to Computers	3	New	Heidie
BD 151	COBOL	4	Revised	Other
HE 155	English Composition I	3		
MA 151	Modern College Math 1	3		
Second Semester – 16 Credits				
BA 156	Accounting II	3		
BB 160	Intro to Business	3		
BD 152	Advanced COBOL	4	Revised	Other
BD 222 232	Assembler or BASIC and Graphics	3		
HE 107 156	English Composition II or Business English	3		
SECOND YEAR				
Third Semester – 16 Credits				
BB 255	Economics I	3		
BD 201	CICS I	4	New	Heidie
BD 224	JCL, Utilities, Operations	3		
BD 228	File Processing and Access Methods	3	Revised	Heidie
BD 229 220	RGP or FORTRAN or Business Elective	3	New	Other

Sources:

A. Curriculum Description and Outline, CCBC Catalog, Academic Year 1986-1987, Page 85

B. Curriculum Committee Records, Academic Year 1985-1986

Fourth Semester – 16 Credits				
BD 202	**CISC II**	**4**	**New**	**Heidie**
BD 233	**Data Base Management Systems**	**3**	**New**	**Heidie**
HE 149/ 290	Oral Communications or Public Speaking	3		
HP 160	General Psychology	3		
MA 153	Statistics	3		

Sources:
   A. Curriculum Description and Outline, CCBC Catalog, Academic Year 1986-1987, Page 85
   B. Curriculum Committee Records, Academic Year 1985-1986