



Bachelor of Business Administration with a Concentration in Computer Information Systems (BBA/CIS)

The Bachelor of Business Administration (BBA) degree is designed for mid-career working adults who have career objectives which the degree would help them achieve. Computer Information Systems (CIS) is a discipline that uses computer systems to gather and analyze information about all aspects of a business. It combines computer hardware and software with organizational and managerial concerns. This concentration will prepare students for a number of computer-related career opportunities, to include systems analyst, systems designer, technical supporter, CIS consultant, information services consultant, or information analyst. The BBA/CIS degree also provides excellent preparation for pursuing the MBA or other graduate degrees in business. **It is recommended that students pursuing this degree have proven skills and aptitude as well as experience in this field.**

Possible positions for CIS graduates:

- As a **systems analyst or systems designer**, one would be responsible for taking a business or manufacturing process, breaking it down to a detailed level, automating it if necessary based on computer information system technology, and improving it. Systems analysts are also involved in designing and developing complex computer programs to satisfy the needs of business and manufacturing.
- As a **CIS consultant**, one would be a principal advisor to a client business on strategy, direction, planning, and development/project management of information systems. This work would include enterprise solutions such as network and database design and implementation. CIS consultants and IS consultants are essentially synonymous. As a **database administrator**, one would be responsible for the design, development, and maintenance of complex database systems for both local businesses and global corporations.
- Other possible positions for CIS graduates include **network analyst, system manager, MIS director (with some experience), applications programmer, support analyst, web page developer, or internet application developer**. Day-to-day tasks for all these positions include problem solving, working with a team to solve complex issues, and exercising a logical approach to problem solving.

The degree earned at Anderson University is the Bachelor of Business Administration with a Concentration in Computer Information Systems. Most things worth obtaining require effort and sacrifice. The CIS concentration is no exception. It is a challenging program, but it will prepare you to emerge as a definite competitor in the information systems industry.

For more information please contact:

**Graduate and Evening Admissions Office
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Revised 6/2011

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with a Concentration in Computer Information Systems (BBA/CIS)

GENERAL EDUCATION REQUIREMENTS

COMMUNICATIONS

ENG 101 - English Composition 3 semester hours
 ENG 102 - English Composition 3 semester hours

CHRISTIAN STUDIES

CHR 105 - Intro to the Bible 3 semester hours
 CHR 305 - Christian Worldview 3 semester hours

HUMANITIES/FINE ARTS

3 semester hours

LITERATURE

3 semester hours

MATHEMATICS

MAT 106 - Algebra with Business Applications 3 semester hours
 MAT 113 - Calculus Concepts 1 3 semester hours

NATURAL SCIENCE

3 semester hours

SOCIAL SCIENCE

3 semester hours

BEHAVIORAL SCIENCE

3 semester hours

HUMANITIES/FINE ARTS

AND SOCIAL/BEHAVIORAL SCIENCE 9 semester hours

TOTAL GENERAL EDUCATION
42 Semester Hours

CIS/BUSINESS CORE

CIS 120 - Intro to Information Processing Systems 3 semester hours
 ACC 201 - Principles of Accounting 1 3 semester hours
 ACC 202 - Principles of Accounting 2 3 semester hours
 ECO 211 - Microeconomics 3 semester hours
 ECO 212 - Macroeconomics 3 semester hours
 BUS 230 - Business Statistics 3 semester hours
 MKT 331 - Principles of Marketing 3 semester hours
 MGT 341 - Principles of Management 3 semester hours
 BUS 351 - Legal Environment of Business OR
 MGT 410 - Employment & Labor Law 3 semester hours
 FIN 310 - Financial Management 3 semester hours
 CIS 352 - Information Systems Analysis 3 semester hours
 BUS 401 - International Business 3 semester hours
 BUS 490 - Senior Seminar in Business 3 semester hours

TOTAL CIS/BUSINESS CORE 39 Semester Hours

COMPUTER INFORMATION SYSTEMS CONCENTRATION

CIS 202 - Computer Science I 4 semester hours
 CIS 203 - Computer Science II 4 semester hours
 CIS 330 - Telecommunications & Networking 4 semester hours
 CIS 310 - Intro to Database Mgt. Systems 3 semester hours
 CIS 490 - Information System Analysis 3 semester hours

CIS ELECTIVES 6 Semester Hours

TOTAL CIS CONCENTRATION 24 Semester Hours

GENERAL ELECTIVES 15 Semester Hours

(Selected from any courses in the Anderson University catalog or can be any courses normally accepted in transfer)

TOTAL HOURS REQUIRED
120 Semester Hours