

Accountancy/Computer Information Systems • Bachelor of Science

Why Choose Accountancy/Computer Information Systems?

The dual-major of Accountancy and Computer Information Systems opens up many opportunities for entry-level jobs. If you are interested in an exciting career combining information technology with business and accountancy, a degree in Accountancy/CIS may be for you. This natural synthesis of the two degrees comes from the dependency of accountancy on computerized software applications, and also the blending of the two fields over time.

Get a Great Job

The Ferris Accountancy/CIS curriculum is designed to provide students with valuable tools in Information Systems and Accountancy necessary to solve problems faced by businesses today. Students with expertise in both Accountancy and Computer Information Systems have high marketability, and are in high demand. The abilities to resolve the many and varied accountancy and information needs of business can lead to positions such as Controller, Cost Analyst, Director of Information Systems, Computer Programmer, System Analyst, and many other related categories.

Admission Requirements

Applicants are expected to meet 3 of the 4 criteria listed below in order to be placed directly into a College of Business bachelor/associate degree program. Any mitigating circumstances will be considered on an individual basis by the College of Business Dean's Office.

- High school GPA of 2.5 (on a 4.0 scale).
- English ACT of 16 or higher or SAT of 370 or higher
- Math ACT of 19 or higher or SAT of 460 or higher
- Reading ACT of 19 or higher

Applicants not meeting the above criteria for direct admissions into a specific COB program, but still meeting Ferris State University admissions criteria, will be placed into the College of Business in the Pre-Business program until they meet the admission criteria for the program into which they desire entrance. Transfer student admission criteria can be found on the transfer student webpage.

Graduation Requirements

The Accountancy/CIS program at Ferris leads to a Bachelor of Science degree. Graduation requires a minimum 2.0 GPA in core classes, in the major and overall.

Required Courses

Credit Hours

BUSINESS CORE		
ACCT 201	Principles of Accounting 1	3
ACCT 202	Principles of Accounting 2	3
BLAW 321	Contracts and Sales	3
BUSN 499	Integrating Experience	3
FINC 322	Financial Management 1	3
ISYS 321	Business Information Systems	3
MGMT 301	Applied Management	3
MGMT 370	Quality-Operations Mgmt	3
MKTG 321	Principles of Marketing	3
STQM 260	Introduction to Statistics	3
MAJOR - ACCOUNTANCY		
ACCT 310	Intermediate Accounting 1	3
ACCT 312	Intermediate Accounting 2	3
ACCT 321	Cost Accounting 1	3
ACCT 350	Fed Income Tax-Individual	3
ACCT 431	ACCT Systems and Controls 1	3
ACCT 441	Auditing	3
ACCT 461	Governmental Accounting	3
ACCT	Directed Accounting Elective (300 level with advisor approval)	3
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Internship highly recommended		
MAJOR - COMPUTER INFORMATION SYSTEMS		
ISYS 110	Fund of Computer Info Systems	3
ISYS 200	Database Design-Implementation	3
ISYS 216	Intro to Java Programming	3
ISYS 316	Advanced Java Programming	3
ISYS 325	Networking Essentials	3
ISYS 330	Systems Analysis and Design	3
ISYS 371	Adv Database Design-Implement	3
ISYS 411	Project Management	3
ISYS 470	Database Administration	3
ISYS 488	Web-Based Sys Analysis-Design	3
ISYS 489	Web-Based Sys Develop-Implem	3
UNIVERSITY GENERAL EDUCATION		
Communication Competence		
COMM 121	Fundamentals-Public Speaking	3
ENGL 150	English 1	3
ENGL 250	English 2	3
ENGL 325	Advanced Business Writing	3
Scientific Understanding		
Lab Science Elective		4
Science Elective		3
Cultural Enrichment		
Social Awareness		
ECON 221	Principles of Macroeconomics	3



More Information

Accountancy, Finance & Info Systems
119 South Street
Big Rapids, MI 49307-2284;
Call (231)591-2434
or email AFIS@ferris.edu

The College of Business is accredited by the Association of Collegiate Business Schools and Programs (ACBSP)
http://www.acbsp.org/p/st/ld/&sid=s1_001

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ECON 222	Principles of Microeconomics	3
	Social Awareness Elective	3
COLLEGE OF BUSINESS	Additional General Education	
COMM 336	Tech and Prof Presentation	3
	General Education Elective (s) (MATH 110 or MATH 115 if needed)	5
MATH 122	Math Analysis for Business	3
	Minimum credit hours required for B.S. degree:	138 - 139