AAS

Business Computer Information Systems

Name: Year of Declared Major: **18-19**

FALL				SPRING			
YEAR 1	CR.	SEM.	GR.		CR.	SEM.	GR.
ACCT 201 (Financial)[1]	3			ACCT 202 (Managerial)	3		
CIS 110 (Comp Concepts)	3			CIS 210 (Bus Appl Dev)	3		
Written Comm[3]	3			Written Comm[3]	3		
MATH 121 or 151	3/4			COMM **111**, 235, 237, or **241**[4]	3		
General Req[2]	3			General Req[2]	3		
	15/16				15		
YEAR 2							
BA 273 (Stats for Bus)	3			CIS 345 (Managing Networks)	3		
CIS 330 (Database Mgmt)	3			CIS 310 (Analysis Bus Sys)	3		
ECON 201 (Macro)	3			ECON 202 (Micro)	3		
General Ed Req[5]	3			Major Elective[6]	3		
Major Elective[6]	3			Major Elective[6]	3		
	15				15		

[1]   ACCT 101 and ACCT 102 may be substituted for ACCT 201.

[2]   General Course Requirements: Students must complete 6 credits from Humanities, Mathematics, Natural Sciences, or Social Sciences from the AAS General Course Requirement Classification List. Any English course used to satisfy the Humanities requirement must be different from the Written Communications requirement and have a course number higher than WRTG 111.

[3]   The AAS Written Communication Skills Requirements can be satisfied with WRTG 111, CIOS 260A, WRTG 211, WRTG 212, WRTG 213, or WRTG 214. The option to take CIOS 260A applies to AAS degrees only and will not apply towards a BBA degree. Students planning to pursue a BBA degree can maximize transferability of their credits by taking **WRTG 111** and **WRTG 212**.

[4]   Students planning to pursue a BBA degree can maximize transferability of their credits by taking **COMM 111** or **241**.

[5]   Choose humanities or natural sciences course from the General Education Requirement (GER) list that satisfies both the AAS and Baccalaureate degrees. See the UAA Catalog for the current GER list.

[6]   Students must complete 9 credits of upper-division CIS electives that have been approved by the department. Please see your CIS Department Chair for approval. No more than 3 credits of internship can be use to fulfill program electives.

NOTE: A grade of C or higher is required to continue in each higher CIS course.

           A minimum of 12 credits from the major requirements must be earned at UAA (CIS 210, CIS 310, CIS 330, CIS 345, and the major electives).

           A total of 60-61 credits is required for this degree. Students planning on seeking a BBA degree in the College of Business and Public Policy must complete all major requirements with a grade of C or better.

This is a suggested sequence for taking courses and is not intended to take place of the program requirements listed in the UAA Catalog.
Please contact your advisor for more information.

UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual:
http://www.alaska.edu/titleIXcompliance/nondiscrimination/

AAS BUSINESS COMPUTER INFORMATION SYSTEMS

The AAS Business Computer Information Systems (CIS) degree prepares students for entry-level positions such as network administrator, programmer, web designer, help desk technician, user consultant, database administrator, etc. Career opportunities exist in private firms, government agencies, oil firms, and other businesses that use computers to manage information. The program emphasizes problem-solving techniques to analyze, design, program, implement, and manage solutions to business problems. Graduates will have a foundation on which to build a career in information systems.

Meet with your advisor to learn about the AAS Business Computer Information Systems
and employment options in this field.

Contact
Information Systems and Decision Sciences Department Chair
Dr. Minnie Yen at (907) 786-4117 or ylyen@alaska.edu
or
The College of Business and Public Policy Student Advising Center (SAC)
(907) 786-4100 or sac@alaska.edu

Learn and develop your abilities
Designing and developing web pages
Using contemporary technologies and programming languages
Managing data communications
Managing computer networks
Designing a database
Creating, modifying, and testing code, forms, and script
Analyzing user's computer related requirements

Seek a specific job
Programmer
Help Desk Technician
Computer Support Specialist
Network Administrator
Web Designer
Web Developer