Name: Year of Declared Major: **19-20**

FALL				SPRING			

YEAR 1

	CR.	SEM.	GR.		CR.	SEM.	GR.
Written GER (WRTG 111)	3			CIS 110 (Comp Cncpts)	3		
COMM 111 or 241[5]	3			WRTG 212 (Wrtg Profns)	3		
Fine Arts GER	3			MATH 121 or 151	3/4		
Hum GER	3			Hum GER	3		
BA 151 (Foundations)[2]	3			Nat Sci GER lab	4		
	15				16/17		

YEAR 2

	CR.	SEM.	GR.		CR.	SEM.	GR.
ACCT 201 (Financial)	3			ACCT 202 (Managerial)	3		
BA 241 Business Law	3			BA 273 (Stats for Bus)	3		
ECON 201 (Macro)[2]	3			ECON 202 (Micro)[2]	3		
MATH 221 or 251	3/4			CIS 210 (Bus App Devel)	3		
CIS 280 (Managerial Comm)	3			Nat Sci GER	3		
	15/16				15		

The Upper-Division application is required to take any 3-400 level ACCT, BA, CIS, ECON, or LOG courses[6]
Application is located in SAC or at https://business.uaa.alaska.edu (Under Student Resources & Advising)

YEAR 3

	CR.	SEM.	GR.		CR.	SEM.	GR.
CIS 330 (Database Mgmt)	3			CIS 310 (Analysis BusSys)	3		
CIS 345 (Mgmt Network)	3			CIS 376 (MIS)GER Capstone	3		
BA 300 (OrgTheory/Beh)	3			BA 343 (Prin of Mark)	3		
BA 325 (Corp Finance)	3			BA 377 (Oper Mgmt)	3		
AKN GER/Elective[7]	3			U/D Program Elect[3]	3		
	15				15		

YEAR 4

	CR.	SEM.	GR.		CR.	SEM.	GR.
CIS 410 (Project Mgmt)	3			CIS 489 (Sys Design)[4]	3		
BA 388 (Glbl Bus Envi)	3			BA 462 (Strat Mgmt)	3		
U/D Program Elect[3]	3			U/D Program Elect[3]	3		
U/D Program Elect[3]	3			Elective[1]	3		
Elective[1]	3			Elective[1]	0-2		
	15				12-14		

[1]   Upper or lower division courses.

[2]   A combination of ECON 201, ECON 202, and BA A151 will fulfill the GER Social Science 6 credit requirement.

[3]   Upper-division (U/D) Program Electives include, but are not limited to the following courses. **ALL PROGRAM ELECTIVES MUST BE APPROVED BY YOUR DEPARTMENTAL ADVISOR.** NO MORE THAN 3 CREDITS OF INTERNSHIP CAN BE APPLIED AS A PROGRAM ELECTIVE.

CIS 430	Client-Server Programming for Business Applications	CIS 361	Advanced Contemporary Business Applications Development
CIS 390	Selected Topics in Management Information Systems (1-6)	CIS 460	Web Development in the .NET
CIS 470	Data Warehouses and Business Intelligence	CIS 395	Programmer/Analyst Internship
CIS 490	Advanced Topics in MIS (by petition only)	CIS 445	Systems Analyst/User Support Internship
ECON 312	Econometrics for Business and Economics	CIS 445	Advanced Network Management
ECON 329	Economic and Business Forecasting	CIS 498	Individual Research Project
		CIS 350	Advanced Web Page Dev for Bus Applications

[4]   A minimum of CIS 489 Systems Design, Development, and Implementation and 9 credits from the major requirements must be earned at UAA.

[5]   For BBA students, COMM 111 or COMM 241 is required for upper-division standing and is a prerequisite for CIS 280.

[6]   Admission to Upper-Division Standing does not waive individual course prerequisites. See UA Online or the catalog for course prerequisites.

[7]   Students are required to complete a minimum of three credits of Alaska Native-Themed GER coursework from the approved GER list. If the course is also categorized as a GER (in a separate category), it can overlap and count for both categories. If this overlap occurs, then for this planning sheet, students will fulfill these 3 credits with an Elective instead (see note 1 above).

NOTE: A total of 120 credits is required for the BBA degree, 48 of which must be upper-division. At least 50% of the business credits (ACCT, BA, CIS, ECON, LGOP and LOG) required for the BBA degree must be earned at the University of Alaska Anchorage. **A grade of C or better is required for all major requirements.** This is a suggested course sequence for taking courses and is not intended to take the place of the program requirements listed in the UAA Catalog. Please contact your academic 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/

BBA MANAGEMENT INFORMATION SYSTEMS

The BBA in Management Information Systems gives students a broad-based business background and provides a strong foundation for careers in systems development, project management, web development, programming, data analysis, and cybersecurity. This degree program is application and user-oriented and focuses on using software and creating applications. The major emphasizes problem-solving techniques to analyze, design, program, implement, and manage solutions to business problems.

Meet with your advisor to learn about the BBA in Management Information Systems
and employment options in this field.

Contact
Information Systems and Decision Sciences Department Chair
Dr. Bogdan Hoanca at (907) 786-4140 or bhoanca@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
- Evaluating user software/hardware requirements
- Producing plans to safeguard computer files
- Creating applications using contemporary technologies/programming languages
- Evaluating business systems requirements
- Analyzing the costs of new technologies
- Overseeing web sites
- Implementing web site security measures
- Analyzing data processing problems
- Establishing and revising computer systems
- Designing database management systems
- Managing data communications and computer networks
- Designing and managing a system information project

Seek a specific career
- Systems and Management Analyst
- Computer Systems Administrator
- Software Developer
- Computer Programmer
- Information Security Analyst
- Web Administrator
- Database and Applications Development
- Specialist Data Analyst
- Project Management
- Database Design and Management
- Network Administrator

UAA College of Business and Public Policy BBA Management Information Systems Accredited by AACSB International

Retrieved from
College of Business and Public Policy - https://business.uaa.alaska.edu/departments/isds/
Alaska Career Information Systems - https://acpe.alaska.gov/PLANNING/AKCIS
O*Net OnLine - http://www.onetonline.org/