Name: Year of Declared Major: 21-22

FALL				SPRING
	CR.	SEM.	GR.	CR. SEM. GR.
CIS 110 (Comp Concepts) MATH A121 or A151 ¹	3 3-4			BA 273/ECON 227 (Stats) 3 CIS 210 (Cont Bus App Dev) 3
	CR.	SEM.	GR.	
Approved Elective ² Approved Elective ²	3			

¹ MATH A121/A151 requires an eligible Math placement score at 55 or above (completed within the last year), or previously completed MATH A105 (completed within the last two years). Please see an advisor for assistance.

CIS A330 Database Management Systems

CIS A470 Data Warehouses and Business Intelligence

or

CIS A490 Advanced Topics in MIS

Approved course title includes Data Visualization using one or more of the major software/tools such as Python, Tableau, R, Spotfire, and Power BI. All other course titles must be approved by the student's academic advisor.

A minimum of 16 credits is required for this degree. A grade of C or better is required for all major requirements.

This is a suggested sequence for taking courses and is not intended to take the place of program requirements listed in the current 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/

For advising, please contact the <u>College of Business and Public Policy's</u>
(CBPP) Student Advising Center at:
sac@alaska.edu or 907-786-4100

² Choose 6 credits from

³ Students must complete at least 30 percent of the program in residence at UAA (minimum of 5 credits).

OEC Business Analytics

The Occupational Endorsement Certificate in Business Analytics helps students to acquire skills to meet workforce needs by preparing them for a high demand job area in Business Analytics that cuts across multiple areas: healthcare, finance, marketing, management, global supply chain management, and logistics to name a few.

Meet with your advisor to learn about the OEC in Business Analytics and how you can overlap classes into the AAS General Business and BBA degrees.

Contact

Management, Marketing, Logistics, and Business Analytics Department Chair Dr.Helena Wisniewski at (907) 786-4833 or hswisniewski@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

Gather, analyze, visualize and interpret data to leverage it for better company outcomes

Interpret big data and use it to make critical decisions and achieve actionable results

Utilize appropriate analytical techniques to identify, evaluate, and select logical solutions that meet the organization's strategic goals

Develop knowledge of and proficiency in using data visualization tools that stretch across multiple industries and fields such as healthcare, finance, marketing, management, global supply chain management, and logistics

Seek a specific job

Business Data Analyst
Business Development Manager
Operations Research Analyst
Market Research Analyst
Analytics Strategy Manager
Information Security Analyst
Business Data Analyst