Name: Year of Declared Major: 22-23

FALL				SPRING
	CR.	SEM.	GR.	CR. SEM. GR.
CIS 110 (Comp Concepts)	3			ECON 227 (Stats) 3
MATH 121 or 151 <sup>1</sup>	3-4			CIS 210 (Cont Bus App Dev) 3
	CR.	SEM.	GR.	
Approved Elective <sup>2</sup> Approved Elective <sup>2</sup>	3			
Approved Elective <sup>2</sup>	3			

<sup>&</sup>lt;sup>1</sup> 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

CIS A490 Advanced Topics in MIS

Approved course title for CIS A490 include 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 18 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:

<u>sac@alaska.edu</u> or 907-786-4100

<sup>&</sup>lt;sup>2</sup> Choose 6 credits from

<sup>&</sup>lt;sup>3</sup> Students must complete at least 30 percent of the program in residence at UAA (minimum of 6 credits).