

**DEGREE REQUIREMENT CHECKSHEET
2022-2023 BULLETIN
GRADUATE CERTIFICATE IN DATA ANALYTICS**

PROGRAM REQUIREMENTS (12 hours)

REQUIRED COURSES: (6 hours)

- _____ CISA 5380 **(3 hours)** Business Intelligence & Data Visualization
_____ CISA 5381 **(3 hours)** Data Mining & Applied Analytics

CHOOSE TWO OF THE FOLLOWING COURSES: (6 hours)

- _____ CISA 5320 **(3 hours)** Critical Thinking & Experimental Design
_____ CISA 5330 **(3 hours)** Prescriptive Analytics
_____ CISA 6325 **(3 hours)** Predictive Analytics
_____ CISA 6335 **(3 hours)** Python for Data Analytics
_____ CISA 6365 **(3 hours)** Data Management
_____ CISA 6V71 **(variable credit)** Special Topics in Data Analytics

Notes:

Program prerequisite is an undergraduate statistics course (CISA 2330 Business Statistics or equivalent)