TECHNICAL CERTIFICATE IN APPLIED DATA ANALYTICS
DEGREE REQUIREMENT CHECKSHEET
2024-2025 BULLETIN

PROGRAM REQUIREMENTS (24 hours)

REQUIRED COURSES: (15 hours)

_____	CISA 1300	**(3 hours)** Business Computing
_____	CISA 2330	**(3 hours)** Business Statistics
_____	CISA 3343	**(3 hours)** Advanced Spreadsheet Applications
_____	CISA 3365	**(3 hours)** Database Applications
_____	CISA 4381	**(3 hours)** Data Mining & Applied Analytics

CHOOSE THREE OF THE FOLLOWING COURSES: (9 hours)

_____	CISA 3300	**(3 hours)** Introduction to Computer Architecture & Programming
_____	CISA 3335	**(3 hours)** Python for Data Analytics
_____	CISA 3382	**(3 hours)** Internship in CISA †
_____	CISA 4320	**(3 hours)** Critical Thinking & Experimental Design
_____	CISA 4325	**(3 hours)** Predictive Analytics
_____	CISA 4330	**(3 hours)** Prescriptive Analytics
_____	CISA 4380	**(3 hours)** Business Intelligence & Data Visualization

† Internship must be in Data Analytics and approved by the Program Coordinator