DEGREE REQUIREMENT CHECKSHEET
2021-2022 BULLETIN
TECHNICAL CERTIFICATE IN APPLIED DATA ANALYTICS

PROGRAM REQUIREMENT (24 Hours)

REQUIRED COURSES: (15 Hours)	HRS	TERM	GRADE
MIS 1300 Business Computing	3	_____	_____
QMTH 2330 Business Statistics	3	_____	_____
MIS 3343 Advance Spreadsheet Applications	3	_____	_____
MIS 3365 Database Applications	3	_____	_____
MIS 4381 Data Mining and Applied Analytics	3	_____	_____

CHOOSE THREE OF THE FOLLOWING COURSES: (9 Hours)

MIS 3300 Introduction to Computer Architecture & Programming

MIS 3335 Python for Data Analytics

MIS 3382 Internship*

MIS 4320 Critical Thinking and Experimental Design

MIS 4325 Predictive Analytics

MIS 4330 Prescriptive Analytics

MIS 4380 Business Intelligence & Data Visualization

COURSE	TERM	GRADE
_____	_____	_____
_____	_____	_____
_____	_____	_____

*Internship must be in Data Analytics and approved by Program Coordinator