

# **BACHELOR OF SCIENCE IN BUSINESS DATA ANALYTICS**

KCTCS transfer plan

## KCTCS AA General Education

Course	Course Title	Semester Hours
ENG101	Intro to College Writing I	3
ENG102	Writing in the Disciplines II	3
COM181	Public Speaking	3
Heritage	Choose one course from this category	3
Humanities	Choose one course from this category	3
ECO201	Micro Economics	3
ECO202	Macro Economics	3
Social and Behavioral Science	Choose one course from this category	3
Natural Science w/Lab	Choose one course from this category	4
MAT150	College Algebra	3
STA220	Statistics	3
	TOTAL	34

## Additional KCTCS Classes Required for this Major

	TOTAL	21
ACC202	Managerial Accounting	3
ACC201	Financial Accounting	3
BAS283	Principles of Management	3
BAS282	Principles of Marketing	3
BAS267	Introduction to Business Law	3
BAS160	Introduction to Business	3
CIT105/OST105	Introduction to Computers	3

WKU Classes Required for this Major

CIS243	Principles of MIS (Prerequisite for all BDAN courses)	3
FIN330	Principles of Financial Management	3
MGT313 or ECON306	Decision Modeling or Statistical Analysis	3
MGT314	Operations Management	3
MGT498	Strategy and Policy	3
BDAN310	Business Data Analytics	3
BDAN320	Web Analytics	3
BDAN330	Structured Data Analysis	3
BDAN410	Decision Support Systems Analysis and Design	3
BDAN420	Data Mining	3
BDAN430	Data Visualization and Digital Dashboards	3
BDAN Approved Electives	Approved Business and Technology Electives	9
	TOTAL	42

### Additional Electives to meet the 120 total hours for this Degree

Degree Electives	Classes previously taken or free choice of student	23	
---------------------	--	----	--

TOTAL PROGRAM HOURS 120

#### **Program Notes**

Students must gain admissions to the Gordon Ford College of Business. Students must: earn a minimum of 60 hours, completed ACC201, ACC202, CIT105, ECO201, ECO202, STA220, MAT150 and COM181 with a minimum GPA of 2.5 and a GPA of 2.5 overall

#### 42 Upper Level hours are required

To make an advising appointment:

WKU in Elizabethtown go to wkuadvising.as.me

WKU in Glasgow go to wkug.as.me

WKU in Owensboro go to wkuo.as.me

Last updated 5-7-20