



# Degree Plan

## Data Analytics (BS) With CCAF Template

Student: \_\_\_\_\_ Student ID: \_\_\_\_\_ Phone #: \_\_\_\_\_ Email: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Beginning Term: \_\_\_\_\_ Anticipated Completion: \_\_\_\_\_

Estimated Transfer Credits:	Estimated Webster Credits:	Total Credit Hours: <ul style="list-style-type: none"> <li>• Transfer Credits + Webster Credits</li> <li>• Minimum of 120 hours</li> </ul>
core requirements:	core requirements:	
GCP courses:	GCP courses:	
electives:	electives:	

REQUIRED CORE COURSES (39 hours)						
Course	Hrs	Pre-requisite	Term	Year	Grade	Transfer
STAT 1100 Descriptive Statistics	3sh					
MATH 1360 Business Mathematics	3sh					
COAP 2560 Electronic Spreadsheets	3sh					
CSIS 1500 Introduction to Business Technologies	3sh					
CSIS 2300 Electronic Commerce	3sh	CSIS 1500				
CSIS 2500 Introduction to Data Science	3sh					
CSIS 3300 R Programming for Data Analytics	3sh	STAT 1100, CSIS 2500 and junior standing	--			
CSIS 3410 Information Analysis	3sh	COAP 2560, STAT 1100 and junior standing	--			
CSIS 3700 Data Analytics Methods	3sh	STAT 1100, COAP 2560 and junior standing	--			
CSIS 4300 Database Systems	3sh	Junior Standing	--			
CSIS 4310 Decision Support Systems	3sh	Junior Standing	--			
CSIS 4320 Data Warehousing	3sh	CSIS 4300	--			
CSIS 4330 Data Mining	3sh	CSIS 3300	--			

GLOBAL CITIZENSHIP PROGRAM (minimum 30 hours)										
FIRST YEAR SEMINAR (3 hours)	Hrs	Term	Year	Grade	Transfer					
Leadership, Management and Military Studies CCAF requirement	3sh	--			CCAF					
KNOWLEDGE AREAS (24 hours)	SKILLS AREAS*									
	WCO M X	OCOM X	CRI --	INTC --	ETH --	Hrs	Term	Year	Grade	Transfer
Roots of Cultures**										
Humanities	--	--	--	--	--	3s h	--			CCAF
	--	--	--	--	--	3s h	--			
<b>Social Systems &amp; Human Behaviors**</b>										
Add'l Leadership, Management and Military Studies and Social Sciences	--	--	--	--	--	3s h	--			CCAF
Add'l Leadership, Management and Military Studies and Social Science	--	--	--	--	--	3s h	--			CCAF
<b>Physical &amp; Natural World</b>										
Technical Core/Major	--	--	--	--	--	3s h	--			CCAF
<b>Global Understanding</b>										
	--	--	--	--	--	3s h	--			
<b>Arts Appreciation</b>										
	--	--	--	--	--	3s h	--			
<b>Quantitative Literacy</b>										
Math	--	--	--	--	--	3s h	--			CCAF
<b>Skills Courses not associated with Knowledge Areas (optional)</b>										
Oral Communications	--	X	--	--	--	3s h	--			CCAF
Written Communications	X	--	--	--	--	3s h	--			CCAF
	--	--	--	--	--	3s h	--			
	--	--	--	--	--	3s h	--			

<b>KEYSTONE SEMINAR (3 hours)</b>	<b>Hrs</b>	<b>Term</b>	<b>Year</b>	<b>Grade</b>	<b>Transfer</b>
	3sh	--			

**\*NOTE:** In addition to the First Year and Keystone Seminars, students must complete *all 5 Skills Requirements within or in addition* to fulfilling each Knowledge Area. Courses with a grade of C- or better will satisfy GCP requirements.

**Skills Areas:**      WCOM = Written Communication      OCOM = Oral Communication      ETH = Ethical Reasoning  
                           CRI = Critical Thinking                              INTC = Intercultural Competence

**\*\*NOTE:** Courses must have two different prefixes.

<b>ELECTIVE COURSES</b>					
TOTAL ELECTIVE TRANSFER HOURS		66			
REMAINING ELECTIVE HOURS		0			
Course	Hrs	Pre-Requisite	Term	Year	Grade
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**COMMENTS:**

- Pending official transcripts, course descriptions and administrative approval.
- You may change the recommended course sequence as needed as long as you do not take any course before or with its prerequisite(s).
- Not all courses are offered at all sites each term. Check with the site for the current rotation schedule as course schedules are subject to change.
- Transfer credit may apply as general education courses, elective courses or core course substitutions (if the courses are substantively the same as Webster core courses).
- This program plan is not a substitute for application, registration, transfer of credit or core course substitution requests. All other required forms must be filed in addition to this program plan.
- Signature on this program plan does not imply commitment for application or registration.

Advisor \_\_\_\_\_

Student \_\_\_\_\_

Phone:

Fax: 314-968-7166

Email:

Date Advised: