



Degree Plan

Data Analytics (BS)

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"> • Transfer Credits + Webster Credits • Minimum of 120 hours
core requirements: <u>0</u>	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 Intro to Business Technologies	3sh		--			
CSIS 2300 Electronic Commerce	3sh	CSIS 1500	--			
CSIS 2500 Introduction to Data Science	3sh	CSIS 1500	--			
CSIS 3300 R Programming for Data Analytics	3sh	STAT 1100, COAP 2560, and junior standing	--			
CSIS 3410 Information Analysis	3sh	COAP 2560, STAT 1100	--			
CSIS 3700 Data Analytics Methods	3sh	STAT 1100	--			
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 3410, CSIS 4310	--			

GLOBAL CITIZENSHIP PROGRAM (minimum 30 hours)

FIRST YEAR SEMINAR (3 hours)	Hrs	Term	Year	Grade	Transfer
	3sh	--			

KNOWLEDGE AREAS (24 hours)	SKILLS AREAS*					Hrs	Term	Year	Grade	Transfer
	WCOM	OCOM	CRI	INTC	ETH					
Roots of Cultures**	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
Social Systems & Human Behaviors**										
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
Physical & Natural World										
	--	--	--	--	--	3sh	--			
Global Understanding										
	--	--	--	--	--	3sh	--			
Arts Appreciation										
	--	--	--	--	--	3sh	--			
Quantitative Literacy										
	--	--	--	--	--	3sh	--			
Skills Courses not associated with Knowledge Areas (optional)										
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			

KEYSTONE SEMINAR (3 hours)	Hrs	Term	Year	Grade	Transfer
	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.

ELECTIVE COURSES (65 hours)					
TOTAL ELECTIVE TRANSFER HOURS					
REMAINING ELECTIVE HOURS					
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: