## Online Master of Science in Business Analytics Fall Start ONLY 4-Term Curriculum Worksheet

It is imperative that students follow the recommended course sequence. Every course within the program will not be offered each term. Students who choose to take a leave of absence, take courses out of sequence, or who need to go at a slower pace must consult with their Academic Advisor to come up with a viable completion plan and should be prepared for a potential delayed graduation date.

## Student Name:

## CWID:

Core Program							
Trimester 1 U		Units	Course Title	Courses Completed			
BSCI	650	1	Personal and Leadership Development Workshop				
DESC	624	2	Predictive Analytics				
DESC	626	2	Simulation Modeling				
DESC	629	2	Communications with Data				
XXX	xxx	2	Elective				
Trimester 2		Units	Course Title	Courses Completed			
ISTM	631	2	Programming for Business Analytics				
DESC	620	2	Advanced Statistical Tools				
DESC	637	2	Multiple Attribute Decision Analysis				
Trimester 3		Units	Course Title	Courses Completed			
DESC	622	2	Optimization Modeling				
ISTM	664	2	Business Process Analysis and Innovation				
ISTM	624	2	Big Data Management				
xxx	xxx	2	Elective				
Trimester 4		Units	Course Title	Courses Completed			
ISTM	622	2	Social Media Analytics				
ISTM	627	2	Marketing Informatics				
ISTM	626	2	Applying Analytics to Achieve Business Impact				
XXX	xxx	2	Elective				

## **Electives**

Please select 6 units from the following elective options. Note that elective offerings each trimester are subject to change and 6 units from the options below will be offered during your program. The list below is a list of applicable courses but some of them may not be offered. Please consult with your Academic Advisor when selecting elective courses.

Prefix	Course #	Units	Course Title	Courses Completed
DESC	621	2	Valuation of Real Options	
DESC	627	2	Supply Chain Management Analytics	
DESC	628	2	Healthcare Analytics	
DESC	636	2	Project Management	
ISTM	630	2	Information Security & Data Analytics	
PGBS	698	2	Contemporary Issues In the Business and Management	