

The Curriculum Balance Sheet for M.S in Information Systems & Computer Security (Data Science Option)
Computer Science Department
College of Business and Information Science
Tuskegee University

Student Name _____

ID # _____

Course	Title	Credits	Grade
Core Courses (15 Credits)			
ISCS 0504	Data Networks & Cloud Computing	3	
ISCS 0506	Database Systems	3	
ISCS 0510	Statistics with R	3	
ISCS 0530	Information Security	3	
ISCS 0531	Network Security and Management	3	
Required Courses (9 Credits)			
ISCS 0539	Data Analytics	3	
ISCS 0540	Big Data Analytics	3	
ISCS 0550	Data Mining & Machine Learning	3	
Electives (6 Credits for Non-Thesis Option)			
ISCS 0505	Introduction to Cybersecurity	3	
ISCS 0532	Info. Sec. Policy and Risk	3	
ISCS 0534	Software Security	3	
ISCS 0536	Mobile Security	3	
ISCS 0537	Computer Forensics	3	
ISCS 0538	Web Application Security	3	
ISCS 0560	Internet of Things	3	
ISCS 0580	Special Topics	3	
Thesis (6 Credits for Thesis Option)			
ISCS 0600	ISCS Thesis	6	

Total Credit Hours _____

GPA _____

Student Signature _____

Advisor Signature _____

Dept. Head Signature _____ **Dean Signature** _____

Date _____