



Georgia Tech College of Computing

Degree Worksheet MSCS

Area of Specialization: Visual Analysis

Visual Analytics
Specialization = 15 hours of core + required electives
15 hours of "free" electives
30 Hours Total for Degree

Must earn grades of "B" or higher in all courses that count in Area of Specialization. Must earn a minimum 3.0 overall GPA to graduate. Only letter grade coursework will count.

SECTION 1 - Demographics

Name: _____ GT ID# (example: 90XXXXXXX): _____

Graduation Semester (example: Spring 2024): _____ Date: _____

SECTION 2 – Visual Analytics Core (9 hours)

ALL are required:

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 6730	Data Visualization: Principles & Applications			
	CS 7450	Information Visualization			
	CSE 6242	Data and Visual Analytics			

Transfer Credit / Substitutions

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

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SECTION 3 – Visual Analytics Required Electives (6 hours)**Pick two (2) courses from:**

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 6456	Principles of User Interface Software			
	CS 6465	Computational Journalism			
	CS 6491	Computer Graphics			
	CS 6750	Human-Computer Interaction			
	CS 6795	Introduction to Cognitive Science			
	CS 7451	Human-Centered Data Analysis			
	CS 7641	Machine Learning			
	CSE 6740	Computational Data Analysis			

Transfer Credit / Substitutions

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

SECTION 4 – “Free” Electives (15 hours) *“Free” Electives are any remaining letter grade courses not used above and within program rules.*

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

Transfer Credit / Substitutions

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

This section to be completed by MSCS Advisor**Notes:****S-GPA:** _____**C-GPA:** _____**Advisor**

Sign _____

Date _____