

Visual Analytics = 15 hours of core + required electives  
 Specialization 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:** \_\_\_\_\_

**GA Tech Email:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**SECTION 2 – Visual Analytics Core (6 hours)**

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 7450	Information Visualization			

**And pick one (1) of:**

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CSE 6740	Computational Data Analysis			
	CSE 6242	Data and Visual Analytics			

**Transfer Credit/ Substitutions**

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

**SECTION 3 – Visual Analytics Required Electives (9 hours)**

**Pick three (3) of:**

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 6456	Principles of User Interface Software			
	CS 6465	Computational Journalism			
	CS 6485	Visualization Methods in Science and Engineering			
	CS 6490	Computer Graphics			
	CS 6750	Human-Computer Interaction			
	CS 6795	Introduction to Cognitive Science			
	CSE 6242	Data and Visual Analytics			
	CS 8803	VDS Visual Design Analytics			

**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

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**This section to be completed by MSCS Advisor**

**S-GPA:** \_\_\_\_\_ **C-GPA:** \_\_\_\_\_

**Notes:**

**Advisor**

Sign \_\_\_\_\_

Date \_\_\_\_\_