

**The University of Texas at Austin**

**Master of Science in Data Science – Mathematics & Programming Preparedness Form**

**Applicant's name:** \_\_\_\_\_ **UT EID:** \_\_\_\_\_.

Please provide as much background information as you can for the prerequisite subjects in the table below. After completing the chart, be sure to provide documentation (in the form of transcripts and/or certificates) and highlight the specific course(s) for which you are claiming credit. We recommend completing this form, saving it as a PDF, and merging it with PDF files of your transcripts and/or certificates. At the end, you should upload 1 PDF with this form and your transcripts and/or certificates to your MyStatus portal.

For more information on the background course details, visit the [math course](#) and [statistics course](#) descriptions.

**PREREQUISITE COURSEWORK**

Subject Area	Semester Taken	College/ University	Course Number & Course Title	Textbook Used	Grade Earned
Linear Algebra					
Multivariable Calculus					
Intro Statistics					
Programming*					
Programming*					
Programming*					

(\* ) For Programming, list completed courses **OR** describe relevant employment experience. If you choose the latter, briefly answer the questions below (no need to do both).

(i) Nature of programming experience (key words):

(ii) Programming language(s) (R, python, C++ or equivalent):

(iii) Are you using any software repository (Github)? Please provide URL.

***RELEVANT EMPLOYMENT EXPERIENCE***

If applicable, please describe your employment history as a data scientist or in another role with responsibilities similar to that of a data scientist. For all roles, please include the name of your employer, title, period of service, and indicate whether the position was permanent or temporary (consulting or internship).

--	--