

**The University of Texas at Austin**  
**Master of Science in Data Science**  
**Mathematics & Programming Preparation Form**

**Applicant's name:** \_\_\_\_\_ **Date of birth:** \_\_\_\_\_ **UT-EID (if known):** \_\_\_\_\_

Please provide as much coursework information as you can for the prerequisite subject of linear algebra, multivariate calculus, introductory statistics and programming. Course completion and grade earned will be verified against official transcripts.

UT Austin does not have the capacity to verify the equivalency of specific courses prior to application completion. If you would like more information on the background course details, we encourage you to visit the [math course descriptions](#) and the [statistics course descriptions](#).

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 you can either list courses **OR** you can refer instead to relevant practical experience. If you chose the latter, please briefly answer the questions below (no need to do both).

(i) nature of the experience (key words):	
(ii) programming language(s) (R, python, C++ or equivalent):	
(iii) are you using any software repository (github)? Please provide URL.	