Application for Secondary Field in Data Science

Harvard John A. Paulson **School of Engineering** and Applied Sciences

Student name

G year Student email address

Harvard Griffin GSAS home department

Research advisor name

1) Proposed Plan of Study

List the **five** courses you propose for your secondary field plan of study:

Core courses *Choose at least three courses*

AC 209a: Data Science 1: Introduction to Data Science	Completed
AC 209b: Data Science 2: Advanced Topics in Data Science	Completed
AC 215: Advanced Practical Data Science	Completed
AC 221: Critical Thinking in Data Science	Completed
OR AM 215: Mathematical Modeling for Computational Science / AC 207: Systems Development for Computational Science	Completed

Elective courses

*Two graduate-level electives in Computer Science or Statistics. A list of suggested electives can be found on the [Data Science courses page](). MIT graduate (G-level) courses may be considered, though undergraduate (U-level) courses will not. Alternatively, students may choose to satisfy the elective requirement by taking additional core courses. Students may also choose, as a substitute for **one** elective, either a "domain elective"—an approved computation-intensive course within the Ph.D. domain—or a semester-length independent computational research project (AC 299r).*

_____	Completed
_____	Completed

2) Attach a brief statement that addresses a) how this secondary field enhances your current graduate program and b) how your 299r project (if one is proposed) will involve computation. Please combine the form and statement into the same file.

3) Required Signatures

1. Student: _____

2. Research Advisor: _____

Application Deadlines: For entry in Fall (Spring): application is due March 1st (October 1st) of the preceding term.

Submit to: mastersprograms@seas.harvard.edu **OR** in hardcopy to the Academic Operations Administrator in the Office of Master's and Professional Programs (SEC 1.312-12)

Questions? mastersprograms@seas.harvard.edu
[View full requirements for the Secondary Field in Data Science]()