Sample Transfer Plan for Data Science Major (schedule assumes Math 1A, Math 1B, and Math 54/Linear Algebra are complete)

	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5
Need: Data 8, CS 61A, CS 61B	CS 61A/Data C88C Data 8 LD DE	Data 100 CS 61B UD AC	UD Prob UD DE (#1) UD DE (#2)	CID (#1) CID (#2)	MLDM HCE
Done: CS 61B **Need:** Data 8 and CS 61A	CS 61A/Data C88C Data 8 LD DE	Data 100 UD Prob UD AC	CID (#1) UD DE (#1) UD DE (#2)	MLDM CID (#2) HCE	
Done: CS 61A/Engin 7 and CS 61B **Need:** Data 8	Data 8 LD DE	Data 100 UD Prob UD AC	CID (#1) UD DE (#1) UD DE (#2)	MLDM CID (#2) HCE	

KEY

LD: Lower Division (Course number 99 & below) / **UD**: Upper Division (Course number is 100 and above)
DE: Domain Emphasis
CID: Computational & Inferential Depth
MLDM: Modeling, Learning, and Decision Making
HCE: Human Context & Ethics
AC: American Cultures is a university requirement and not fulfilled through IGETC (click here to see if your CC course fulfills this requirement)

NOTES

- Aside from AC, this schedule does not include CDSS College or campus requirements.
- It is possible to take courses towards the major in the summer via Berkeley Summer Sessions before you matriculate to Berkeley, most commonly Data 8 or CS 61A (more info).
- It is possible to co-enroll at a CC while attending UC Berkeley. See a Data Science advisor to understand if this might be a good option for you.
- To prepare for a career in data science, it's strongly recommended that you leave time in your schedule to participate in co-curricular programs that will complement your academic interests, including a summer internship. Here are some programs to consider:

- CDSS Data Discovery
- Undergraduate Research Apprenticeship Program (URAP)
- Sutardja Center for Entrepreneurship & Technology (SCET)

- Fung Fellowship
- Data Science Course Staff