

Health Data Science & AI Program Requirements

Term				Credits	POT
Fall Term				15	
DATA	60901	Core	Machine Learning	3	1
DATA	60902	Core	Statistical Computing	3	GS1
DATA	60903	Core	Data Visualization	3	GS1
BMS	60904	Core	Statistical Methodology for Biomedical Sciences I	3	GS2
DATA	60905	Core	Artificial Intelligence for Health Data	3	GS2
Total Credits Fall Term				15	
Spring Term					
Core Curriculum				9	
DATA	60906	Core	Deep Learning	3	1
BMS	60907	Core	Statistical Methodology for Biomedical Sciences II	3	GS1
DATA	60908	Core	EHR & Health Data	3	GS2
Capstone or Thesis (select one)				3	
RES	60996		Capstone (online)	3	GS2
RES	60998		Thesis (in person)	3	GS2
Total Credits Spring Term				12	
3-credit Elective (Select an elective from the approved list)				3	
Total Program Credit Requirements				30	
Elective Listing					
RES	60997	Elective	Research	1 to 8	SpGS1
BMS	60301	Elective	Responsible Conduct of Research	1	SpGS1
BMS	60404	Elective	Research Methods	3	F1
BMS	60909	Elective	Epidemiology	3	SpGS1
DATA	60995	Elective	Special Topics	Varies	Varies
DATA	60994	Elective	Independent Study	Varies	Varies