

Spring 2024

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	January 9, 2024	February 26, 2024
Prerequisite	ADS 500B	Data Science Programming	February 27, 2024	April 15, 2024
Foundation	ADS 501	Foundations of Data Science and Data Ethics	January 9, 2024	February 26, 2024
Foundation	ADS 502	Applied Data Mining	February 27, 2024	April 15, 2024
Core	ADS 507	Practical Data Engineering	January 9, 2024	February 26, 2024
Core	ADS 508	Data Science with Cloud Computing	February 27, 2024	April 15, 2024
Final Core	ADS 509	Applied Text Mining	January 9, 2024	February 26, 2024
Capstone	ADS 599	Capstone Project	February 27, 2024	April 15, 2024

Summer 2024

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	May 7, 2024	June 24, 2024
Prerequisite	ADS 500B	Data Science Programming	June 25, 2024	August 12, 2024
Foundation	ADS 501	Foundations of Data Science and Data Ethics	May 7, 2024	June 24, 2024
Foundation	ADS 502	Applied Data Mining	June 25, 2024	August 12, 2024
Core	ADS 503	Applied Predictive Modeling	May 7, 2024	June 24, 2024
Core	ADS 504	Machine Learning and Deep Learning for Data Science	June 25, 2024	August 12, 2024
Final Core	ADS 509	Applied Text Mining	May 7, 2024	June 24, 2024
Capstone	ADS 599	Capstone Project	June 25, 2024	August 12, 2024

Fall 2024

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	September 3, 2024	October 21, 2024
Prerequisite	ADS 500B	Data Science Programming	October 22, 2024	December 9, 2024
Foundation	ADS 501	Foundations of Data Science and Data Ethics	September 3, 2024	October 21, 2024
Foundation	ADS 502	Applied Data Mining	October 22, 2024	December 9, 2024
Core	ADS 505	Applied Data Science for Business	September 3, 2024	October 21, 2024
Core	ADS 506	Applied Time Series Analysis	October 22, 2024	December 9, 2024
Final Core	ADS 509	Applied Text Mining	September 3, 2024	October 21, 2024
Capstone	ADS 599	Capstone Project	October 22, 2024	December 9, 2024

Spring 2025

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	January 7, 2025	February 24, 2025
Prerequisite	ADS 500B	Data Science Programming	February 25, 2025	April 14, 2025
Foundation	ADS 501	Foundations of Data Science and Data Ethics	January 7, 2025	February 24, 2025
Foundation	ADS 502	Applied Data Mining	February 25, 2025	April 14, 2025
Core	ADS 507	Practical Data Engineering	January 7, 2025	February 24, 2025
Core	ADS 508	Data Science with Cloud Computing	February 25, 2025	April 14, 2025
Final Core	ADS 509	Applied Text Mining	January 7, 2025	February 24, 2025
Capstone	ADS 599	Capstone Project	February 25, 2025	April 14, 2025

Summer 2025

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	May 6, 2025	June 23, 2025
Prerequisite	ADS 500B	Data Science Programming	June 24, 2025	August 11, 2025
Foundation	ADS 501	Foundations of Data Science and Data Ethics	May 6, 2025	June 23, 2025
Foundation	ADS 502	Applied Data Mining	June 24, 2025	August 11, 2025
Core	ADS 503	Applied Predictive Modeling	May 6, 2025	June 23, 2025
Core	ADS 504	Machine Learning and Deep Learning for Data Science	June 24, 2025	August 11, 2025
Final Core	ADS 509	Applied Text Mining	May 6, 2025	June 23, 2025
Capstone	ADS 599	Capstone Project	June 24, 2025	August 11, 2025

Fall 2025

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	September 2, 2025	October 20, 2025
Prerequisite	ADS 500B	Data Science Programming	October 21, 2025	December 8, 2025
Foundation	ADS 501	Foundations of Data Science and Data Ethics	September 2, 2025	October 20, 2025
Foundation	ADS 502	Applied Data Mining	October 21, 2025	December 8, 2025
Core	ADS 505	Applied Data Science for Business	September 2, 2025	October 20, 2025
Core	ADS 506	Applied Time Series Analysis	October 21, 2025	December 8, 2025
Final Core	ADS 509	Applied Text Mining	September 2, 2025	October 20, 2025
Capstone	ADS 599	Capstone Project	October 21, 2025	December 8, 2025