

Summer 2023

			Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	May 9, 2023	June 26, 2023
Prerequisite	ADS 500B	Data Science Programming	June 27, 2023	August 14, 2023
Foundation	ADS 501	Foundations of Data Science and Data Ethics	May 9, 2023	June 26, 2023
Foundation	ADS 502	Applied Data Mining	June 27, 2023	August 14, 2023
Core	ADS 503	Applied Predictive Modeling	May 9, 2023	June 26, 2023
Core	ADS 504	Machine Learning and Deep Learning for Data Science	June 27, 2023	August 14, 2023
Core/Capstone	ADS 509	Applied Text Mining (3 credit units)	May 9, 2023	June 26, 2023
Core/Capstone	ADS 599	Capstone Project (3 credit units)	June 27, 2023	August 14, 2023

Fall 2023

	Course	Course Name	Start Date	End Date
Prerequisite	ADS 500A	Probability and Statistics for Data Science	September 5, 2023	October 23, 2023
Prerequisite	ADS 500B	Data Science Programming	October 24, 2023	December 11, 2023
Foundation	ADS 501	Foundations of Data Science and Data Ethics	September 5, 2023	October 23, 2023
Foundation	ADS 502	Applied Data Mining	October 24, 2023	December 11, 2023
Core	ADS 505	Applied Data Science for Business	September 5, 2023	October 23, 2023
Core	ADS 506	Applied Time Series Analysis	October 24, 2023	December 11, 2023
Core/Capstone	ADS 509	Applied Text Mining (3 credit units)	September 5, 2023	October 23, 2023
Core/Capstone	ADS 599	Capstone Project (3 credit units)	October 24, 2023	December 11, 2023

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
Core/Capstone	ADS 509	Applied Text Mining (3 credit units)	January 9, 2024	February 26, 2024
Core/Capstone	ADS 599	Capstone Project (3 credit units)	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
Core/Capstone	ADS 509	Applied Text Mining (3 credit units)	May 7, 2024	June 24, 2024
Core/Capstone	ADS 599	Capstone Project (3 credit units)	June 25, 2024	August 12, 2024