



Analytics, Advanced Graduate Certificate

The Advanced Graduate Certificate in Analytics requires 22.5 total credits to complete. This includes an additional 12 credits beyond the 10.5 credits earned through the Graduate Certificate.

Code	Title	Units
Graduate Certificate Courses		
DAT 6550	Machine Learning Tools for Prediction of Bus Outcomes	3
DAT 6561	Introduction to Python and Data Science	3
DAT 6563	Data Visualization for Business Insights	1.5
DAT 6567	Prescriptive Analytics	1.5
DAT 6570	R and Statistics	1.5
Advanced Graduate Certificate Courses		
DAT 6562	Text Mining	1.5
DAT 6564	Database Design and SQL	1.5
DAT 6565	Deep Learning for Business Analytics	1.5
DAT 6566	Big Data and Cloud Computing	1.5
MKT 6569	A/B Testing in Business and Social Science	3
MKT 6002	AI-Driven Customer Analytics	3
Total Units		22.5