

SUPPLY CHAIN ANALYTICS CERTIFICATE

Introduction

The Supply Chain Analytics Certificate equips graduate students and professionals with specialized expertise in applying advanced analytics to supply chain and operations management challenges. This 12-credit hour certificate provides targeted training without requiring a separate degree commitment.

The program integrates supply chain strategy with quantitative methods, preparing students to optimize complex logistics networks, improve operational efficiency, and drive data-informed decision-making across procurement, inventory management, and distribution systems. Skills developed are immediately applicable across industries, including manufacturing, retail, logistics, healthcare, and technology sectors.

The certificate offers flexible course selection and stacks seamlessly into the MS in Business Analytics program, allowing students to build specialized supply chain expertise while advancing toward degree completion. This makes it ideal for current graduate students looking to differentiate their skill set or professionals seeking to transition into supply chain analytics roles.

Certificate Requirements

Code	Title	Hours
Required Courses		
BANA 6730	Supply Chain Analytics	3
BUSN 6630	Management of Operations	3
Elective Courses (Choose 2 of the following):		6
BANA 6640	Decision Analysis	
BANA 6790	Global Supply Chain Management	
BANA 6650	Project Management	
BANA 6780	AI for Business	
Total Hours		12