

Seattle University
2021-22 Graduate Business Certificate in Business Analytics

This program is designed to produce professionals who can analyze massive amounts of data in business, governments, and other industries. Topics include relational database systems, multi-dimensional modeling, data warehousing, data mining, big data analytics, web analytics, and business intelligence.

Course Requirements

I. Four Required Courses: Tentative Schedule 2021-2022

Course	Prerequisites	21RQ	21FQ	22WQ	22SQ
IS 5305 Data Management in Business	None		X		
IS 5310 Machine Learning For Business	None			X	X
IS 5315 Big Data Analytics	None		X		X
IS 5325 Capstone Project in Business Intelligence	IS 5305 Data Management in Business and IS 5310 Data Mining for Business Intelligence, or equivalents				X

II. Choose one elective course from the following courses: Tentative Schedule 2021-2022

Course	Prerequisites	21RQ	21FQ	22WQ	22SQ
IS 5200 Business Application Architecture & Programming	None	X		TBD	
IS 5320 Web Analytics	None			X	

Minimum certificate requirement: 18 credits

For more information about the certificate, please contact Ben Kim at 206 296 2806 or bkim@seattleu.edu