

Data Analytics for Business Decision Making - Ontario Graduate Certificate

Program of Study 2020/2021

- Students starting in the 2020/2021 academic year (September - August) must follow the Program of Study shown below.
- If you began your studies prior to the 2020/2021 academic year, please contact the Centre for Professional and Part-time Learning at 905-721-3052 or ppl@durhamcollege.ca to obtain the Program of Study that applies to your start date.
- You will have 7 semesters (2 years & 1 semester) from the start date of your first course to complete this certificate.
- Upon successfully completing the courses below and any additional program specific requirements, you may apply to graduate by visiting the [Centre for Professional and Part-time Learning Convocation webpage](#).
- Not all courses are available every semester. Please visit the [Program webpage](#) to view current course availability.
- Tip: Monitor your progress by entering your marks and completion dates in the column provided below.

Required Courses (suggested sequence of study)

Course Name	Course Codes	Pre-requisite(s)*	Day School Equivalent	Completion Date & Mark
Data Analysis, Introduction to	Online DATA 1280	N/A	DATA 1200	
Data Collection and Data Management	Online DATA 1281	N/A	DATA 1201	
Data Analysis Tools for Analytics	Online DATA 1282	N/A	DATA 1202	
Business Analysis and Assessments I	Online DATA 1283	N/A	DATA 1203	
Statistical and Predictive Modelling for Analytics I	Online DATA 1284	N/A	DATA 1204	
Visualizations, Leadership, and Business Communications I	Online DATA 1285	N/A	DATA 1205	
Statistical and Predictive Modelling for Analytics II	Online DATA 2284	DATA 1284 or DATA 1204	DATA 2204	
Business Analysis and Assessments II	Online DATA 2283	DATA 1283 or DATA 1203	DATA 2203	
Visualizations, Leadership, and Business Communications II	Online DATA 2285	DATA 1285 or DATA 1205	DATA 2205	
Project Management for Analytics	Online DATA 2281	N/A	DATA 2207	
Ethical Leadership and Critical Decision Making	Online DATA 2282	N/A	DATA 2202	
Capstone Data Analytics	Online DATA 2286	All previous course requirements	DATA 2206	

***Courses without a pre-requisite(s) can be taken at anytime during your Program of Study**