



In order to complete the Accounting Data Analytics Graduate Certificate, learners must successfully complete 12 credit hours with a cumulative GPA of a 2.75 or better. All learners must complete ACCY 569: Data Driven Decisions in Accounting and ACCY 576: Data Preparation for Accounting and select eight hours from the elective course options.

	COURSE	TERMS OFFERED	CREDIT HOURS
Required Courses The following two courses are required for this graduate certificate.	ACCY 569 Data Driven Decisions in Accounting	August	2
	ACCY 576 Data Preparation for Accounting	January	2
Elective Course Options Learners should select eight hours of elective courses from this list.	ACCY 577 Machine Learning for Accounting	March	2
	ACCY 578 Accounting Analytics Applications	October, November, March, April	1
	MBA 563 Data Toolkit: Business Data Modeling & Predictive Analytics	October	4
	MBA 564 Applying Data Analytics in Marketing	August & January	2
	MBA 564 Applying Data Analytics in Accounting	September & February	2
	MBA 565 Infonomics	May	4

ACCY 578: Accounting Analytics Applications may be repeated when topics vary for up to 4 credit hours.

It is strongly recommended to have a strong understanding of R concepts and commands before beginning MBA 563 or MBA 564. You may review the Introduction to Business Analytics with R MOOC on Coursera to practice these concepts.

MBA 563: Data Toolkit and MBA 564: Applying Data Analytics in Accounting require the use of administrative access to a computer with a Windows operating system installed. Alternatively, you may use a free virtual desktop that contains the software requirements.