

Study Plan for Advanced Certificate in BIDA

AUSTRALIA

Semester 1 - January 2019 (Spring) semester

Course Code	Course Title	Units	Notes
95-703	Database Management	12	
95-796	Statistics for IT Managers	6	
95-760	Decision Making Under Uncertainty	6	Pre-requisite 95-796
94-728	Business Intelligence and Analytics	6	Pre-requisite: 90-728 or 95-703
95-791	Data Mining	6	Pre-requisite: 95-796
	Electives	12	
Total units		48	

List of electives recommended:

94-866	Design Thinking	6	
95-710	Economics Analysis	6	
95-722	Digital Transformation	6	
95-755	Information Security Risk Mgmt I	6	
95-752	Introduction to Information Security Mgmt	12	

HOME COUNTRY

Semester 2 - May 2019 (Summer) semester

Course Code	Course Title	Units	Notes
95-797	Data Warehousing *	6	Pre-requisite: 95-703
95-868	Exploring & Visualizing Data *	6	Pre-requisite: 95-796
95-737	NoSQL Database Management *	6	Pre-requisite: 95-703
94-802	Geographic Information Systems *	12	
	Data Analytics Project	18	
Total units		48	

* All courses are delivered via video (asynchronous)

Total Core	84
Total Electives	12
Total Units to be completed	96

Important notes:

- 12 unit courses are semester long;
6 unit courses are offered either in the first half (Mini 1) or the second half (Mini 2) of the semester, or both Minis.
- When registering for a course (core or elective), students are responsible to ensure all pre-requisites are met prior to enrolment.
- Students are advised to discuss enrolment, especially any variation of enrolment with Pixie Yeap or Lourdes Almeda from the Programs office.

Updated: December 10, 2018. Correct as of printing and may be subject to change.