

Study Plan for Graduate Certificate in BIDA
(This program is only available to domestic students)

August (Fall) semester

Course Code	Section	Course Title	Units	Notes
95-796	Z1	Statistics for IT Managers	6	
94-842	Z2	Programming R for Analytics	6	Pre-requisite: 95-796
Total units			12	

January (Spring) semester

Course Code	Section	Course Title	Units	Notes
95-703	Z	Database Management	12	
95-791	Z3	Data Mining	6	Pre-requisite: 95-796
Total units			18	

May (Summer) semester

Course Code	Section	Course Title	Units	Notes
		Elective	12	
Total units			12	

List of electives available:

94-802	Z	Geographic Information Systems	12	
95-868	Z5	Exploring & Visualizing Data	6	Pre-requisite: 95-796
94-811	Z5	Strategy Development	6	
95-710	Z6	Economic Analysis	6	
95-737	Z6	NoSQL Database Management	6	Pre-requisite: 95-703
95-760	Z6	Decision Making Under Uncertainty	6	Pre-requisite: 95-796

August (Fall) semester

Course Code	Section	Course Title	Units	Notes
95-797	Z1	Data Warehousing * This course can be substituted with 95-737 No SQL Database (offered in the Summer semester)	6	Pre-requisite: 95-703
Total units			6	

* All courses are delivered via video (asynchronous)

Total Core	36
Total Electives	12
Total Units to be completed	48

Important notes:

- 12 unit courses are semester long;
6 unit courses are offered either in the first half or the second half 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 Lourdes Almeda from the Programs office.