

**2021-22 Study Plan**  
**MSIT - BIDA (21 months) Full Time**

**Semester 1 - August 2021 (Fall 21 / F21)**

Course Code	Course Title	Units	Notes
95-705	Telecommunication Management	12	
95-712	Object Oriented Programming in Java	12	
94-813	Project Management (M1)	6	
94-702	Professional Writing (M2)	6	
95-888	Data Focused Python (M2)	6	BIDA core
<b>Total units</b>		<b>42</b>	

**Semester 2 - January 2022 (Spring 22/ S22)**

Course Code	Course Title	Units	Notes
95-703	Database Management	12	
95-715	Financial Accounting (M3)	6	
95-716	Principles of Finance (M4)	6	Pre-requisite: 95-715
95-796	Statistics for IT Managers (M3)	6	BIDA core
95-791	Data Mining (M4)	6	BIDA core; Pre-requisite 95-796
95-865	Unstructured Data Analytics (M4) *	6	BIDA core; Pre-requisite 95-888
<b>Total units</b>		<b>42</b>	

**Semester 3 - May 2022 (Summer 22 / M22)**

Course Code	Course Title	Units	Notes
95-730	E-Business Technology and Management	12	Pre-requisite: 95-705 Co-requisite: 95-733
94-718	Strategic Presentation Skills (M5)	6	
95-733	Internet of Things (M6) *	6	Pre-requisite: 95-712
95-869	Big Data and Large Scale Computing (M5)	6	BIDA core; Pre-requisite 95-712 and 95-791
	Elective	12	
<b>Total units</b>		<b>42</b>	

**Semester 4 - August 2022 (Fall 22 / F22)**

Course Code	Course Title	Units	Notes
95-720	IS project	12	Enrol in last teaching semester
94-700	Organizational Design & Implementation (M1)	6	
94-866 or 95-874	Design Thinking Agile Methods (M2)	6	
95-737	NoSQL Database Management (M1)	6	BIDA core; Pre-requisite 95-703
95-760	Decision Making Under Uncertainty (M2)	6	BIDA core; Pre-requisite 95-796
	Electives	6	
<b>Total units</b>		<b>42</b>	

**Semester 5 - January 2023 (Spring 23 / S23)**

Course Code	Course Title	Units	Notes
95-900	Internship (min. 300 hours)	0	Pass / Fail grade
<b>Total units</b>		<b>0</b>	

\* via video (synchronous)

<b>Total Core</b>	<b>108</b>
<b>Total Electives</b>	<b>18</b>
<b>Total BIDA core</b>	<b>42</b>
<b>Total Units to be completed</b>	<b>168</b>

**Important notes:**

- 12 unit courses are semester long;  
6 unit courses are referred to as a Mini - offered either in the first half or the second half of the semester.
- Students are encouraged to keep to 48 units in their first semester, although permitted to enrol up to the maximum of 54 units in a semester.
- 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 Kimberley Zerella from the Programs office in the first instance.