

# Level 5 Diploma in Computing with Data Science

L5DC (DS)





# **Program Highlights**

	Credits: 120	4 Core Units + 2 Elective Units (L5DC DS)
<b>†</b>	Mode of Study: In-Class	
B	Assessments: By either written examination or assignment	
Ø	Duration: 1 Year	
	Intakes: Jan, Mar, Jun, Sep	
樣	Entry Requirements  NCC Education Level 4 Qualifications or any other equivalent qualification may be accepted for entry to this program from an approved awarding bodies.	

### Level 5 Diploma in Computing (Data Science)

The Level 5 Diploma in Computing (with Data Science (L5DC DS) makes up the second year of the NCC Education degree journey. This builds upon the knowledge gained during the Level 4 Diploma in Computing (L4DC) This qualification is designed to develop the specialist skills necessary to protect and secure data systems from ever-increasing threats in today's evolving digital society.

## Course Outline

#### To complete the qualification a student must study and pass

4 Specialist Units + 2 Elective Units (L5DC DS)

#### 4 Specialist Units (Mandatory)

Artificial Intelligence | Introduction to Data Science and Big Data | Data Analysis and Visualisation with Python | Business IT Project

#### 2 Elective Units

Agile Development | IT Project Management

### WHAT'S NEXT?

Upon successful completion of the qualification, students will be able to go on to directly pursue a career in Data Science or complete the final year of a degree at one of the many universities which recognise NCC Education qualifications.