

ADIT21

Associate Degree of Information Technology

The Associate Degree of Information Technology is two years in duration for a full time student, or four years duration for a part time student. In this course, your core subjects will comprise of 14 subjects. Each year consists of three Study Periods, also known as Trimesters.

Core subjects - compulsory subjects that you must complete

Elective subjects - subjects you can choose between from the Elective Bank below

This course comprises of 16 subjects that you are required to complete: 14 core subjects and 2 elective subjects.

The course contains 3 subject levels - Level 100, 200 and 300, guiding you from foundational through to more complex subjects.

• **Level 100:** 7 core subjects and 1 elective subject

• **Level 200:** 6 core subjects and 1 elective subject

• **Level 300:** 1 mandatory core subject

Prerequisite subject - a subject you must complete before undertaking another subject

Corequisite subject - a subject you must complete with another subject at the same time

RPL - Should you have any Recognition of Prior Learning (RPL) credits that make you eligible for exemptions, please contact your Program Director to discuss further.

How to read the below Suggested Study Pattern (as a Full Time Student):

8 subjects per year make up a full time study load, following a **2 subjects-3 subjects-3 subjects** pattern across the year's three Study Periods (Trimesters).

As an example: Following the below pattern, the subjects in your first year would be:

1st Study Period: CAO107, and ITP122 (3 subjects)

2nd Study Period: MIS100, MIS102, and ISE102 (3 subjects)

3rd Study Period: Elective, ICC104 and DIG103A (3 subjects)

Studying Part Time? You would still follow the below sequence from top to bottom, but with fewer subjects per Study Period. Any questions? Contact HelpMeEnrol@torrens.edu.au

Fast Track? You can complete the course sooner by taking the fast track option, contact HelpMeEnrol@torrens.edu.au

SUGGESTED STUDY PATTERN							
Year	Level	Subject Type	Subject		Credit Points	Prerequisite or Corequisite	Completed
YEAR 1	Study Period 1						
	100	Core	CAO107	Computer Architecture and Operating Systems	10	-	<input type="checkbox"/>
	100	Core	ITP122	Introduction to Programming	10	-	<input type="checkbox"/>
	Study Period 2						
	100	Core	MIS100	Foundations of Information Systems	10	-	<input type="checkbox"/>
	100	Core	MIS102	Data and Networking	10	-	<input type="checkbox"/>
	100	Core	ISE102	Introduction to Software Engineering	10	ITP122 must be completed prior to taking ISE102	<input type="checkbox"/>
	Study Period 3						
	100	Elective	Elective 1	Choose from Level 100 Specialist Elective Bank below	10	-	<input type="checkbox"/>
	100	Core	ICC104	Introduction to Cloud Computing	10	ITP122 must be completed prior to taking ISE102	<input type="checkbox"/>
100	Core	DIG103A	Interaction Design	10	-	<input type="checkbox"/>	
YEAR 2	Study Period 4						
	200	Core	NDS203	Networking and Database Systems	10	MIS102 must be completed prior to taking NDS203	<input type="checkbox"/>
	200	Core	HCD206	Human Centred Design for Software Engineering	10	DIG103A must be completed prior to taking HCD206	<input type="checkbox"/>
	200	Elective	Elective 2	Choose from Level 200 Specialist Elective Bank below	10	-	<input type="checkbox"/>
	Study Period 5						
	200	Core	IPP221	IT Professional Practice	10	-	<input type="checkbox"/>
	200	Core	CEN207	Creative Enterprise	10	HCD206 must be completed prior to taking CEN207	<input type="checkbox"/>
	200	Core	IDS201	Introduction to Data Science	10	-	<input type="checkbox"/>
	Study Period 6						
	200	Core	PBT205	Project Based Learning Studio Technology	10	-	<input type="checkbox"/>
	300	Core	SBD303	Secure by Design	10	NDS203 must be completed prior to taking SBD303	<input type="checkbox"/>
Total Credit Points					160		
Please note - not all subjects are available for each Study Period. If your suggested subjects are unavailable, please take the subject that is immediately preceding or following that subject							

ELECTIVE BANK					
Associate Degree of Information Technology					
Level		Subject Name	Credit Points	Prerequisite or Corequisite	Chosen elective
Level 100	MKT102A	Understanding Advertising	10	-	<input type="checkbox"/>
	MKT103A	Integrated Marketing Communications	10	-	<input type="checkbox"/>
	PCD101	Place, Culture and Destination Management	10	-	<input type="checkbox"/>
	IDO107	Introduction to DevOps	10	-	<input type="checkbox"/>
	PST107	Probabilities and Statistics	10	-	<input type="checkbox"/>
	CAI104	Concepts in Artificial Intelligence	10	-	<input type="checkbox"/>
	JSF100	JavaScript Fundamentals	10	-	<input type="checkbox"/>
	GPR103	2D Game Programming	10	-	<input type="checkbox"/>
	CBS131	Cybersecurity Principles	10	-	<input type="checkbox"/>
Level		Subject Name	Credit Points	Prerequisite or Corequisite	Chosen elective
Level 200	MKG201	Business-2-Business Marketing	10	-	<input type="checkbox"/>
	PRL201	Content Creation for Social Media	10	-	<input type="checkbox"/>
	COMR2002	Business Information Systems	10	-	<input type="checkbox"/>
	CLR204	Classification and Regression	10	PST107 must be completed prior to taking CLR204	<input type="checkbox"/>
	AAI202	Applications of Artificial Intelligence	10	CAI104 must be completed prior to taking AAI202	<input type="checkbox"/>
	WAD200	Web App Development	10	JSF100 must be completed prior to taking WAD200	<input type="checkbox"/>
	AIP201	AI & Physics for Games	10	GPR103 must be completed prior to taking AIP201	<input type="checkbox"/>
	RGP204	Rapid Game Prototype	10	GPR103 must be completed prior to taking RGP204	<input type="checkbox"/>
	GDP204	Game Development PlayStation	10	GPR103 must be completed prior to taking GDP204	<input type="checkbox"/>
	EPT232	Ethical Hacking and Penetration Testing	10	CBS131 must be completed prior to taking EPT232	<input type="checkbox"/>
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