

# Graduate Certificate in Artificial Intelligence

Course code: NTAI

## Course Requirements

To attain the Graduate Certificate in Artificial Intelligence, students will be required to complete:

- 48 credit points of Core units

Students are required to enrol in all units for semester 1 and 2, and are not permitted to enrol in more than 48 credit points per semester as a full-time load.

## Credit Points

A credit point is used to measure the study load for a unit. A standard unit consists of 12 credit points, with each completed unit's credit points adding up to meet your required total of credit points to complete your course.

## Further Information

Unit and course information is available from the University course search site at <http://vu.edu.au/course-search> or go to <https://askvu.vu.edu.au> or Phone VUHQ on 03 9919 6100

## Campus

City Campus (CC)  
Footscray Park (FP)

## College

College of Engineering and Science

## Study Mode

Full Time

## Duration

0.5 years Full Time equivalent

## Fee Type

For information on course fees, refer to <http://vu.edu.au/fees>

## Application Method

VTAC - <https://vtac.edu.au>  
Direct Application - <https://gotovu.custhelp.com/app/landing>

## Timetable

[vu.edu.au/timetables](http://vu.edu.au/timetables)

## Course Chair

N/A

## Course Advice

AskCUA - <https://askvu.vu.edu.au/app/askcua>

## Year 1

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
NIT5150	Advanced Object Oriented Programming	Core	8WB1	12	CC, ORT	
NIT6160	Data Warehousing and Mining	Core	8WB2	12	CC	NIT5150
NIT6003	Applied Natural Language Processing	Core	8WB3	12	CC	NIT5150
NIT6004	Neural Network and Deep Learning	Core	8WB4	12	CC, ORT	NIT5150

## Prerequisites

A number of units within the degree have 'prerequisites'. These prerequisites must be met before enrolment in the unit is permitted. Generally these prerequisites require the successful completion of a unit or units taken at an earlier stage in the course. Students should pay particular attention to these prerequisite requirements as failure to meet these can seriously hinder progression through the course.

## Core

A unit that must be completed