FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

S736 Master of Applied Artificial Intelligence



Student ID: Stu		Student name:		
Deakin email:			Preferred contact number:	
Date:	Year commenced:		eCOE:	Campus:

2021 SAMPLE T1 COURSE MAP – 12cp and 8cp options

Last updated 28/07/2020

Part A	Foundation Information Technology Studies (4 credit points)	
Part B	Introductory Artificial Intelligence Studies (4 credit points)	
Part C	Mastery Applied Artificial Intelligence Studies (8 credit points)	

1.5 years full time (3 years part time) - 12 credit points (For students entering from a related Bachelor's degree; or Bachelor's degree in any discipline plus two years relevant work experience; or a Graduate Certificate or Graduate Diploma in the same discipline; evidence of academic capability judged to be equivalent)

STP050 Academic Integrity - (0-credit point compulsory unit)

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YEAR	Trimester 1	Level 7 SIT Elective	SIT787 Mathematics for Artificial Intelligence	SIT719 Analytics for Security and Privacy	SIT788 Engineering AI Solutions
1	Trimester 2	SIT764 Team Project (A) – Project Management and Practices~^	SIT720 Machine Learning	SIT799 Human Aligned Artificial Intelligence	SIT789 Applications of Computer Vision and Speech Processing
Year: Year	Trimester 3*				
YEAR	Trimester 1	SIT782 Team Project (B) – Execution and Delivery~^	SIT744 Deep Learning	Level 7 SIT Elective	SIT796 Reinforcement Learning+
2	Trimester 2				
Year: Year	Trimester 3*				

1 year full time (2 years part time) - 8 credit points (For students entering from a related Bachelor Honour's degree; or Bachelor's degree in a related discipline plus two years relevant work experience; or a Graduate Certificate or Graduate Diploma in the same discipline; evidence of academic capability judged to be equivalent)

STP050 Academic Integrity - (0-credit point compulsory unit)

YEAR 1	Trimester 1	SIT764 Team Project (A) – Project Management and Practices-^	SIT796 Reinforcement Learning+	SIT744 Deep Learning	SIT788 Engineering AI Solutions
Year:	Trimester 2	SIT782 Team Project (B) – Execution and Delivery~^	SIT789 Applications of Computer Vision and Speech Processing	SIT799 Human Aligned Artificial Intelligence	Level 7 SIT Elective
Year	Trimester 3*				

[~] Note: Students are expected to undertake SIT764 and SIT782 in consecutive trimesters. Students should seek advice from the unit chair if they are unable to complete SIT764 and SIT782 consecutively.

^{*} Trimester 3 is optional.

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT **S736 Master of Applied Artificial Intelligence**2021 SAMPLE T1 COURSE MAP

Course Progress Check	
Please indicate what year you want to complete At the end of which Trimester: 1 2	
Please indicate whether you would like to study If yes, please indicate number of units:	y in Trimester 3: No Yes Please indicate the year you intend to commence Trimester 3:
Mark the check boxes of any units you intend to Each unit should only be ticked once.	to study (enrolled/planned), have passed or received credit for.
4 Submit this form to Student Central or send it	via email to: enquire@deakin.edu.au
A Student Adviser will check your units and will co	onfirm your course plan or provide advice as needed.
For course rules please visit: deakin.edu.au/handb	<u>oook</u>
S736 Course Rules	
To complete the Master of Applied Artificial Intel experience.	lligence, you will complete 8, 12 or 16 credit points, depending on your prior
The course is structured in three parts:	
Part A. Foundation Information Technology St	cudies (4 credit points),
Part B. Introductory Artificial Intelligence Stud	lies (4 credit points), and
 Part C. Mastery Applied Artificial Intelligence S 	Studies (8 credit points).
Depending upon prior qualifications and/or expe	rience, you may receive credit for Parts A and B.
The course comprises a total of 16 credit points, v	which must include the following:
14 credit points of core units	
2 credit points of Level 7 SIT elective units	
completion of STP050 Academic Integrity (0-ca	redit point compulsory unit)
Student signature:	
Course adviser:	
Course adviser:	

KEY

- B Melbourne Burwood CampusWF Geelong Waterfront Campus
- E Enrolled/planned P Passed
- WP Geelong Waurn Ponds Campus
- **Cr** Credit
- WB Warrnambool Campus
 C Cloud Campus