FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT S777 Master of Data Analytics



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Student ID: Student name		2:				
Deakin email:		Preferred contact number:				
Date:	Year commenced:		eCOE:		Campus:	
2018 SAMPLE COURSE MAP				Last updated 31/10/201		

(For students entering from an unrelated undergraduate degree, 2 years full time - or part time equivalent) STP050 Academic Integrity (0 credit points)

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YEAR	Trimester 1	MIS770 Foundation Skills in Data Analysis	MIS782 Value of Information	SIT772 Database and Information Retrieval	SIT718 Real World Analytics
Year:	Trimester 2	SIT743 Multivariate and Categorical Data Analysis	SIT744 Practical Machine Learning for Data Science	SIT719 Security and Privacy Issues in Analytics	SIT720 Machine Learning
Year	Trimester 3*				

YEAR	Trimester 1	SIT741 Statistical Data Analysis	SIT742 Modern Data Science	MIS771 Descriptive Analytics and Visualisation	MIS772 Predictive Analytics
Year:	Trimester 2	SIT790 Major Thesis (4 cp) OR SIT791 Professional Practice+ (4 cp) OR SIT792 Minor Thesis (2 cp) AND 2 additional credit points chosen from the list of SIT/MIS elective units			
Year	Trimester 3*				

(For students entering from a related undergraduate degree, 1.5 years full time - or part time equivalent)

STP050 Academic Integrity (0 credit points)

YEAR 1	Trimester 1	MIS771 Descriptive Analytics and Visualisation	MIS772 Predictive Analytics	SIT741 Statistical Data Analysis	SIT742 Modern Data Science
Year:	Trimester 2	SIT719 Security and Privacy Issues in Analytics	SIT720 Machine Learning	SIT743 Multivariate and Categorical Data Analysis	SIT744 Practical Machine Learning for Data Science
Year	Trimester 3*				

YEAR	Trimester 1	SIT790 Major Thesis (4 cp) OR SIT791 Professional Practice+ (4 cp) OR SIT792 Minor Thesis (2 cp) AND 2 additional credit points chosen from the list of SIT/MIS elective units			
Year:	Trimester 2				
Year	Trimester 3*				

* Trimester 3 is optional.

Student signature:

Course adviser:

See page 2 for Course Progress Check instructions

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2018 SAMPLE COURSE MAP

Course Progress Check

4	Please indicate what year you want to complete your degree by: At the end of which Trimester: $1 2 3$
4	Please indicate whether you would like to study in Trimester 3: No Yes
	If yes, please indicate number of units: Please indicate the year you intend to commence Trimester 3:
3	Mark the check boxes of any units you intend to study (enrolled/planned), have passed or received credit for. Each unit should only be ticked once.
۲	Submit this form to the Faculty Student Centre or send it via email to: sebe@deakin.edu.au

For course rules please visit: deakin.edu.au/handbook

S777 Course Rules

The course comprises a total of 16 credit points, which must include the following:

- Four (4) core foundation units (MIS770, MIS782, . SIT772, SIT718)*
- Four (4) core analytics units (MIS771, MIS772, SIT719, . SIT720)
- . Four (4) 'Data' discipline specific units (SIT741, SIT742, SIT743, SIT744)
- Completion of STP050 Academic Integrity (0-credit-. point compulsory unit)
- PLUS further 4 credit points as detailed below: SIT790 Major Thesis (4 cp), or SIT791 Professional Practice (4 cp), or SIT792 Minor Thesis (2 cp) and 2 additional level 7 SIT/MIS course grouped elective units.

*Core foundation units for students entering with a degree from a different discipline. Students who are entering with a related academic/professional background may be eligible for credit transfer and recognition for up to 4 of the foundation units. Please contact your course advisor for more detailed information.

Specified credits and preclusions



Notes



For any further course advice and assistance, please feel free to contact the Faculty of Science, Engineering and Built Environment Student Services office:

Burwood (Melbourne): Building L, Phone: 03 9244 6699 Waterfront (Geelong): Level 2, Building D, Phone: 03 5227 8300 Waurn Ponds (Geelong): Level 3, Building KA, Phone: 03 5227 2463 Warrnambool: Level 1, Building H, Phone: 03 5563 3327

Deakin University CRICOS Provider Code 00113B

KEY

Melbourne Burwood Campus в WF Geelong Waterfront Campus

- WP Geelong Waurn Ponds Campus
- WB Warrnambool Campus
- С Cloud Campus
- E Enrolled/planned Passed
- Cr Credit