Data training index

The Department of Customer Service

June 2025

NSW GOVERNMENT

Learning modules

Course	Level	Dates	Location	Provider	Cost
Introduction to Data Analytics	Beginner	Anytime	Online	TafeNSW	Free
Turning Data into Information	Beginner	Anytime	Online	Australian Public Service Academy	Free
Journey Through Data	Beginner	Anytime	Online	UTS Open	Free
Data-driven Decision Making	Beginner	5 March 2025	Online	Coursera	Free
Introduction to Data Visualisation	Beginner	Anytime	Online	Alison	Free
Data Visualisation	Beginner	Anytime	Online	Free code camp	Free
The Best Data Visualisation Course	Beginner	Anytime	Online	The Report	Free
Data Literacy and capability for everyone	Beginner	Anytime	Online	ODI Learning	Free
Data Management	Beginner	Anytime	Online	OpenCourseWare	Free
Data Analytics for beginners	Beginner	Anytime	Online	Career Foundry	Free
Introduction to Data Analytics	Beginner	10 March 2025	Online	Coursera	Free

Short courses

Course	Duration	Location	Provider	Cost
Using Data to Answer Policy Questions and Evaluate Policy	6 units - 9 weeks with one week intensive on campus and 8 weeks online	Australian National University campus and Online	Australian National University	$4320
Statistics Course for Non-Statisticians	2 sessions, 7 hours total	The University of Sydney campus or Online	The University of Sydney	$740

University Degree and Diploma Courses

*Costs apply please see University for accurate figures

Course	Duration	State	University	More information
Graduate Diploma of Applied Data Analytics	1-year full-time or part-time equivalent	ACT	Australian National University	
Master of Applied Data Analytics	1.5 years full-time or part-time equivalent	ACT	Australian National University	Minimum 72 units
Graduate Certificate in Data Science	6 months full-time or part-time equivalent	NSW	The University of Sydney	Minimum 24 credit points
Master of Data Science	1.5 years full-time or part-time equivalent	NSW	The University of Sydney	Minimum 48 credit points
Graduate Certificate of Data Analytics	6 months full-time or part-time equivalent	VIC	Deakin University	
Master of Data Science and Innovation	2 years full-time or part-time equivalent	NSW	University of Technology Sydney	
Master of Analytics	2 years full-time or part-time equivalent	VIC	Royal Melbourne Institute of Technology	
Data Science Master's degree	1.5 or 2 years full-time depending on prior qualifications	VIC	Monash University	
Graduate Diploma of Data Science	1.4 years part-time	Online	Monash University	
Graduate Certificate in Data Science	6 months full-time	SA	University of South Australia	

Course	Duration	State	University	More information
Master of Data Science	2 years full-time	SA	University of South Australia	
Master of Business Analytics	2 years full-time or part-time equivalent	VIC	La Trobe University	

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