



# Course Outline

PSYC3371

Multivariate Data Analysis for Psychology

School of Psychology

Faculty of Science

T3, 2020





6. Demonstrate an understanding of multivariate analysis of variance and the application of MANOVA to the analysis of multivariate data from between-subjects and within-subjects designs.
7. Make confident inferences regarding interval estimates of



All assessments in this course have been designed and implemented in accordance with UNSW Assessment Policy.

Assignment 1	1500-2000 words	20%	out of 100	
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start of the exam or an assessment is submitted. If a student sits the exam/ submits an assignment, they are declaring themselves well enough to do so.

Special consideration applications must be submitted to the online portal along with Third Party supporting documentation. Students who have experienced significant illness or misadventure during the assessment period may be eligible. Only circumstances deemed to be outside of the student's control are eligible for special consideration. Except in unusual circumstances, the duration of circumstances impacting academic work must be more than 3 consecutive days, or a total of 5 days within the teaching period. In the case of the assignment, if approved, students may be given an extended due date to complete the assignment, or a supplementary assessment may be set.

See <https://student.unsw.edu.au/special-consideration>.

The *Current Students* site <https://student.unsw.edu.au/plagiarism> and the *ELISE* training site <http://subjectguides.library.unsw.edu.au/elise>.

The *Conduct and Integrity Unit* provides further resources to assist you to understand your conduct obligations as a student: <https://student.unsw.edu.au/conduct>.

## 7. Readings and resources

	The <a href="#">Moodle course site</a> provides course information and lecture slides and recordings, course notes, tutorial videos and exercises, practice activities, discussion forum, announcements and course resources. Most students should find that course materials and resources on Moodle will provide enough material for understanding the course content and completing the assessments.
	Pedhazur, E.J. (1997). <i>Multiple regression in behavioral research: Explanation and prediction</i> . (3rd Ed.). Fort Worth: Harcourt Brace. <i>(Note: Chapter pdfs can be downloaded from Moodle course site)</i> . Bird, K.D. (2004). <i>Analysis of Variance via Confidence Intervals</i> . London: Sage. NOTE: available <a href="#">via UNSW Library</a>
	Students should bring a calculator to each tutorial and to the Final Exam.
	<p><a href="#">UNSW Library</a> <a href="#">Policy concerning academic honesty</a></p> <p><a href="#">UNSW Learning centre</a> <a href="#">EmSpanD 396.41 175.37 97.104 reTm</a></p> <p><a href="#">ELISE</a></p> <p><a href="#">Turnitin</a></p> <p><a href="#">Student Code of Conduct</a></p>