

EDUC90003 Mathematical Statistics For Teachers

Credit Points:	25
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: July, Parkville - Taught online/distance. July, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 54 hours for internal mode students. External mode students can expect a total workload of approximately 240 hours. Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	Attendance at all classes (tutorial/seminars/practical classes/lectures/labs) is obligatory. Failure to attend 80% of classes will normally result in failure in the subject.
Coordinator:	Mr Peter Flynn
Contact:	Education Student Centre
Subject Overview:	Elementary probability; simulation;. random variables; exploratory data analysis; random sampling; parametric and non-parametric inference; hypothesis testing; analysis of variance; correlation; linear regression; time series; sample surveys; experimental design; methods of teaching statistics.
Objectives:	Information not available
Assessment:	A three-hour examination, projects and other written assignments equivalent in total to 8,000 words.
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Links to further information:	www.education.unimelb.edu.au
Related Course(s):	Postgraduate Certificate in Educational Studies (Generalist) Postgraduate Diploma in Educational Studies (Generalist)