Projects 2009

	Title	Author	Supervisor	Project
0901	Multilocus Analysis of Schizophrenia - Genome-wide Association Data	Sandunie Dineika CHANDRANANDA	Sh Browning	Masters
0902	Financial Crisis and Foreign Exchange Returns	Thomas CHUNG	M Forster	Honours
0903	Methods for Handling Missing Data with Application to the ABC Study	Christin COOMARASAMY	C Wild	Masters
0904	The New R Package VarianceGamma and the Standard Approach for Distribution Packages	Christine Yang DONG	D Scott	Masters
0905	Finding the "Best" Model: Linear Structural Equations	Zhang Xiao FENG	B McArdle	Masters
0906	Modelling and Analysis of a Cardiothoracic and Vascular Intensive Care Unit for Capacity Planning and Rostering	Kim FREW	I Ziedins	Honours
0907	The Skew Hyperbolic Student t-Distribution in R	Fiona GRIMSON	D Scott	Honours
0908	Testing Ecological Ordinations: Simulating Realistic Ecological Data Sets	Corinne P. HALEY	B McArdle	Honours
0909	Approximation of Tail Probabilities of Generalized Hyperbolic Distribution	Marina IVANOVA	D Scott	Masters
0910	Survey Data Analysis with Application to the "Mission-On" Survey	Nayun KIM	C Wild	Masters
0911	Analysing a Dual Frame Survey	Jieping (Vivian) LI	C Wild and A Scott	Honours
0912	A Quantile Regression Model for Electricity Price	Xinxing (Joyce) LI	G Pritchard	Masters
0913	A Comparison of Analysis Methods for Variety Evaluation Trials (Late-Stage)	Zhenzhen LI	C Triggs	Honours
0914	Variance Reduction in Securities Valuation	Chuang MEN	G Pritchard	Honours
0915	Statistical Validation on DNA Database	Terence Wan Tak Fung NG	J Curran	Masters
0916	Vitamin D Deficiency: A Loess Analysis of Biomarkers in a Large U.S. Cross-Sectional Survey	Karl James PARKER	P Metcalf and R Scragg	Honours
0917	Introduction to the Theory and Practice of Portfolio Optimisation, Option Pricing, and GARCH Modelling with Rmetrics	Jason PUSHON	I Kojadinovic	Honours
0918	Finite Difference Methods for Valuation of American Options on Single and Multiple Assets	Jin SHI	W Solomon	Honours
0919	Integration of multiple runs analysis for intra-operative patient monitoring	Gurkarishma Kaur SIDHU	C Triggs	Masters
0920	Exchange Rates: How Well Do Empirical Models from Seventies Perform Today?	Emma TAN	M Forster	Honours
0921	The Robustness of Methods of Analysing Unreplicated Experiments - A Simulation Study	Kai XIONG	A Miller	Masters