COURSE DETAIL

ANALYSIS OF SCIENTIFIC DATA
Country Australia
Host Institution University of Queensland
Program(s) University of Queensland
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 15
UCEAP Course Suffix
UCEAP Official Title ANALYSIS OF SCIENTIFIC DATA
UCEAP Transcript Title SCIENTIFIC DATA
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
Analysis of scientific data and experiments: Design of experiments and ethical research. Data modelling and management. Exploratory data analysis. Randomness and probability. Statistical analysis including linear regression, analysis of variance, logistic regression, categorical data analysis, and non-parametric methods.

Language(s) of Instruction
English

Host Institution Course Number
STAT1201

Host Institution Course Title
ANALYSIS OF SCIENTIFIC DATA

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematics and Physics

Course Last Reviewed

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