ACADEMIC SELECTION CRITERIA

DEPARTMENT/UNIT: School of Mathematics and Statistics    FACULTY: Faculty of Science
POSITION TITLE: Lecturer in Pure Mathematics
LEVEL: B    CLASSIFICATION: Teaching and Research

Purpose/Responsibilities: To provide a substantial and sustained contribution to the academic program and research in the area of Pure Mathematics

ESSENTIAL FORMAL QUALIFICATIONS:

x  PhD or equivalent    □ Postgraduate degree    □ Honours degree    □ Other (specify)

Detail: PhD or equivalent higher degree in a relevant area

ESSENTIAL SKILLS/TECHNIQUES:

Demonstrated evidence of independent research ability and potential in Pure Mathematics
Evidence of ability, versatility and commitment to excellence in undergraduate, honours and postgraduate teaching
Demonstrated capacity to work co-operatively with others
Ability to supervise students at undergraduate and postgraduate levels
Excellent organisational and administrative skills with attention to detail.
Excellent written and verbal communication skills.

ESSENTIAL EXPERIENCE:

Research expertise in any area of Pure Mathematics
Published research as sole author or in collaboration in refereed journals

ESSENTIAL OTHER:

Knowledge of OHS (Occupational Health and Safety) principles
Knowledge of EEO (Equal Opportunity) principles

DESIRABLE:

A record of success in obtaining research funding
Evidence of administration and course coordination within a university environment