

School/Centre Strategic Intelligence and Planning Unit

Faculty/Institute/Division Pro Vice-Chancellor (Planning and Integrity)

Classification HEW 10

Responsible to Director, Strategic Intelligence and Planning Unit

Hours of Duty Full-time and continuing

Location of Work Geelong Waterfront Campus

Vacancy closes Sunday 20 July, 2014

Vacancy reference number 140329

More information Michael Crocker, Tel: +613 5227 8559

# **LIFE AT DEAKIN**

Deakin University is proud to be recognised as an organisation that offers a friendly and supportive working environment. Our staff are committed to genuinely making a difference to thousands of people's lives by contributing to excellence in their education. We acknowledge the importance of providing a dynamic and diverse working environment and strive to offer variety in day-to-day roles as well as various career and professional development opportunities to assist staff to grow and progress their careers. Deakin University staff have the opportunity to interact with colleagues from a diverse range of cultures and professional backgrounds, all who share a common interest in lifelong learning. Furthermore, our staff enjoy the physical location and natural surrounds of our working environments, which they report as enhancing their job satisfaction.

Alongside our international and Australian partners, Deakin University operates on four main campuses; Melbourne Burwood Campus, Geelong Waurn Ponds Campus, Geelong Waterfront Campus, and the Warrnambool Campus. We also have a location in the Melbourne and Warrnambool CBDs as well as learning centres across regional Victoria.

The University may require staff to work at other locations outside their primary place of work.

# WHY WORK FOR OUR UNIVERSITY?

Strategic Intelligence and Planning Unit
Pro Vice-Chancellor (Planning and Integrity)
Benefits of working at Deakin
LIVE the Future – Deakin University Strategic Plan













#### **POSITION PURPOSE**

This position is responsible for the design, development and ongoing management of Deakin University's Business Intelligence capability.

### **ORGANISATIONAL CONTEXT**

The Strategic Intelligence and Planning Unit is responsible for the provision of accurate and timely management information and policy advice to the Senior Executives and staff of Deakin University. The Unit is responsible for student forecasting and modeling, reporting and analytics, student surveys, institutional research, and business intelligence.

### **ORGANISATIONAL RELATIONSHIPS**

This position reports to the Director, Strategic Intelligence and Planning Unit and works closely with other Managers within the Unit. The position will have regular contact with senior management (including the executive), eSolutions, finance, research division, faculty administration, and other University areas in order to manage the development and implementation of Deakin's Business Intelligence capability. The position will have contact with officers in other tertiary institutions for collegial discussions relating to these issues.

### PRINCIPAL ACCOUNTABILITIES

- To maintain Deakin's Business Intelligence strategy and implement its articulated goals via robust project management methods
- To provide high level technical expertise on the conceptual design of the Deakin data warehouse and broader Business Intelligence capability.
- To manage the ongoing administration and maintenance of Deakin's data warehouse, Business Intelligence environment, Budgeting and Forecasting toolset.
- To lead a dedicated team of high level staff which will: perform requirements analysis; modelling and design; database and end user application development; testing and implementation of an accurate and readily accessible data warehouse to support the University's internal and external reporting requirements.
- Ensure the implementation of all University policies that relate to the areas for which the position is responsible, in particular, those relating to equal opportunity, occupational health and safety, risk management, staff development and staff performance planning and review.

### **TYPICAL DUTIES**

- Scope and lead the analysis, design, development, testing and implementation of the University's data warehouse.
- Develop in house knowledge regarding data warehousing methodologies and practice.
- Manage the performance and outcomes of technical staff working on the project.
- Manage the development of best practices and data quality assurance with custodial divisions.
- Manage the ongoing administration of Deakin's data warehouse, particularly with reference to managing the growth, integrity and compliance of data within and reports generated from the warehouse.
- Any other duties as directed, commensurate with the scope and classification of the position.

## **SELECTION CRITERIA - ESSENTIAL**

# Training/Qualifications (or equivalent experience):

 Education, training and/or relevant experience equivalent to a postgraduate qualification in information technology or computing.

#### **Experience:**

 Demonstrated experience in provision of high level Business Intelligence advice to support the strategic goals of a dynamic and competitive organisation.



- Demonstrated experience in managing data warehousing and Business Intelligence teams.
- Demonstrated ability to lead projects that have widespread impact in a complex organisation.
- Knowledge and experience in the application of project management methodologies.
- Experience in data warehouse methodologies and dimensional modelling (star schema).
- Expertise in Oracle relational database systems, including database design, SQL, etc.
- Experience with reporting, analytics, modelling, planning and budgeting toolsets.
- Highly developed analytical, oral and written communication skills.
- Highly developed stakeholder management, problem resolution and negotiation skills.

# **SELECTION CRITERIA - DESIRABLE**

# **Experience:**

- Knowledge of the higher education sector
- Agile (Scrum)
- IBM Cognos Business Intelligence / Datastage / TM1 / SPSS

