

In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



COIT11240 *Dashboard Design and Visualisation*

Term 2 - 2023

Profile information current as at 26/03/2023 10:34 pm

All details in this unit profile for COIT11240 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

While organisations can collect a large amount of data about their operations, a continual challenge they face is extracting useful information from that data. Dashboards summarise key information using visualisations and interactive reports. Dashboards are therefore an important tool in supporting decision making in an organisation. In this unit, you will learn how to design dashboards. You will develop skills to condense and encapsulate the characteristics of data, making it easier to analyse trends to drive effective decision-making. You will also learn creative ways to present the insights and findings of data using data visualisation tools and techniques.

Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

There are no requisites for this unit.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 2 - 2023

- Brisbane
- Melbourne
- Online
- Rockhampton
- Sydney

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

Class and Assessment Overview

Information for Class and Assessment Overview has not been released yet.

This information will be available on Monday 15 May 2023

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Student Evaluation

Feedback

Project Assessment requirements were not clearly described

Recommendation

Review the assessment task descriptions and clarify the requirements to students during the class

Feedback from Student Evaluation

Feedback

Data Analysis Exploration (DAX) assessment feedback was insufficient

Recommendation

Provide detailed feedback and discuss the assessment solutions once grades are released

Feedback from Course Committee

Feedback

Inadequate learning resources on the dashboard usages in different industries

Recommendation

Provide additional learning materials (including reading articles and videos) on the dashboard usages in the different industries to enhance student learning

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 15 May 2023

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.

This information will be available on Monday 15 May 2023

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 15 May 2023

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.