

10978NAT Graduate Diploma of Asset Management

Course Structure

This course is delivered in an Intensive Short Course Delivery Format. Based on full time study, the qualification is typically completed within a 12 to 18 month timeframe.

Nominal Volume of Learning for this qualification totals 1200 hours. The nominal volume of learning, includes 600 hours associated with 'area of study 1' and 600 hours in the area of study 2. However, taking in to account a participant's previous experience, most take considerably less time to complete the requirements. .

Sometimes life gets in the way of successfully completing any training course, and the maximum elapsed time to complete the course is nominally 5 years (maximum set by Government regulation). IQ-AM supports participants regardless of their circumstances, so contact us if more time is needed.

Workshop / Contact hours

Attendance at all facilitated workshops, and other interaction with the facilitators totals 61 'supervised' hours of area of study 2 of this qualification. Attendance at the workshops for the enrolled course is mandatory, however, depending on personal circumstances, and where possible, make up sessions can be arranged or, where the workshops are delivered on-line, recordings are also available.

Personal study and/or Workplace application

The personal study and workplace application time may amount to up 12 to 18 hrs per week. These hours total the 539 'unsupervised' hours of area of study 2 of this qualification. The split between personal study and workplace application will be subject to personal circumstances.

It is important to contact IQ-AM in the event you are unable to attend a workshop or complete the necessary assessments before the following workshop.

Expectations

The Graduate Diploma of Asset Management has a total of 19 assessment tasks involving research, compilation, validation and analysis of data, and preparing reports, presentations, and plans.

Depending on the specific task, you will variously be assessed on your ability to gather and manage information, make and defend assumptions, communicate and elicit cooperation, plan, workshop for inputs and planning, analyse and draw conclusions, summarise and synthesise data and information, identify key messages, and present and report outcomes.

The program is designed to lead you in development and implementation of Asset Management within your organisation.

Employment status

Subject to course fees being covered, you may continue with your current enrolment should your employment circumstances change, including positions, departments, organisation or unemployment.

Changes to your employment status during the course may require you to change the organisation you focus on for your Assessment Tasks. Please contact IQ-AM if this circumstance arises to discuss how this can be managed and how this will be taken into consideration when submitting and assessing assessments.

Tools and Resources

Electronic resources

- Learner Handbook
- Assessment Tasks
- Performance criteria
- Power Points
- Case Studies
- Exercises
- Reference materials
- Benchmarking

Hard copy resources

- Manual
- Handouts

References

Deadman, Clive, Strategic Asset Management The Quest for Utility Excellence, Matador Business, Kibworth Beauchamp, 2010, ISBN-978-1848763-661

References

International Infrastructure Management Manual, INGENIUM/IPWEA, Version 3.0, Sydney, 2006

Publicly Available Specification (PAS) 55-1:2008 Asset Management, Part 1: Specification for the optimized management of physical assets, British Standards Association, London 2008,

ISBN-978-0-580-50976-6

Publicly Available Specification (PAS) 55-2:2008 Asset Management, Part 2: Guidelines for the application of PAS 55-1, British Standards Association, London 2008,

ISBN-978-0-580-50976-6

AS/NZS 4536:1999 Life Cycle Costing—An application guide, Standards Australia, Sydney, 1999

AS/NZS ISO 14040 Environmental management—Life cycle assessment—Principles and framework, Standards Australia, Sydney, 1998

Australian Infrastructure Financial Management Guidelines, (Edition 1.1. 2010), INGENIUM/IPWEA, Sydney, 2010

AS/NZS ISO 31000:2009 Risk Management—Principals and Guidelines, Standards Australia, Sydney, 2009

ISO 55000:2014, Asset management — Overview, principles and terminology

ISO 55001:2014, Asset management — Management systems — Requirements

ISO 55002:2018, Asset management — Management systems — Guidelines for the application of ISO 55001