

# Data Management Overview



## Introduction

This 4 day online course is designed to provide the student with a fundamental understanding of all the sections of the DAMA Data Management Body of Knowledge (DMBoK). The course does not negate the CDMP Preparation workshop and it has been designed to help students to work through the DMBoK in an online environment. The instructor will introduce the different sections and be able to answer relevant questions relating to the DMBoK

## Course Description

The course systematically works through all the Knowledge Areas of the DAMA DMBoK version 1 and the changes in Version 2. The focus is on how to use the book.

For each Knowledge area, the major focus is on the understanding of the data management function framework according to:

1. Goals & Principles
2. Organization & Culture
3. Activities
4. Deliverables
5. Roles & Responsibilities
6. Practices & Techniques
7. Technology

## Course Outline

- DMBoK Introduction & Structure
- Data Management Overview
- Data handling Ethics
- Data Governance
- Data Architecture Management
- Data Development
- Data Operations Management

- Data Security Management
- Reference & Master Data Management
- Data Warehousing & Business Intelligence
- Content & Document Management
- Meta-data Management
- Data Quality Management

## Course Outcome

Students completing the course will be:

1. Better prepared to take the CDMP DM Fundamentals or Advanced exam.
2. Better prepared to apply Data Management principles in their work

## Pre requisites:

An interest in the Data Management environment