

## DAMA DMBOK Data Management Fundamentals

**Duration: 2 Days**    **Course Code: CDMP-DMF**    **Delivery Method: Virtual Learning**

### Overview:

This 2-day DAMA DMBOK Data Management Fundamentals course addresses all disciplines as identified by the international standard, DAMA Body of Knowledge (DMBOK2) and is aimed to individuals interested in developing concrete professionalism in the field of Data Management. This course provides a solid foundation of the different information disciplines across the complete Data Management spectrum and introduces students to the different levels of Industry professional certification the DAMA Certified Data Management Professional (CDMP).

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

Business Intelligence & Data Warehouse developers & architects Data Modellers Developers Data & Enterprise Architects Data Analysts Solution Architects Application Architects Information Architects Business Analysts Database Administrators Project / Programme Managers IT Consultants Data Governance Managers Data Quality Managers Information Quality Practitioners

### Objectives:

- The participant will gain basic knowledge of the DAMA framework and its data management functions.
- The participant can apply data normalization in an ER model and relational database schema.
- The participant will be able to use E-R modeling to establish facts, relationships and rules between entities at different levels of detail, including conceptual and logical models.
- The participant knows techniques to discover additional requirements and to implement business rules in the data model.
- The participant knows how to use top-down and bottom-up approaches to initiate development of a data model and then elaborate means-out.
- The participant is able to 'read' a data model and communicate it to subject matter experts, using the appropriate terminology.

### Prerequisites:

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### Testing and Certification

Attending this course will give the learners a solid preparation to sustain the following certification exams:

- Certified Data Management Professional (CDMP) - Data Management Fundamentals Exam  
This exam is not included in the course price and can be booked in addition to the course

### Content:

- Big Data
- Data Architecture
- Document ; Content Management
- Data Ethics
- Data Governance
- Data Integration ; Interoperability
- Data Management
- Data Modelling ; Design
- Data Quality
- Data Security
- Data Storage ; Operations
- Data Warehousing ; Business Intelligence
- Metadata Management
- Reference ; Master Data

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## Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

[info@globalknowledge.co.uk](mailto:info@globalknowledge.co.uk)

[www.globalknowledge.com/en-gb/](http://www.globalknowledge.com/en-gb/)

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK