CIW Database Design Specialist Course

Key Information

Course Format:
Online Course & Resources with
Hard Copy Books Supplied

Price:
£325.00

Assessment:
1 Examination

Payment Options:
Spread the cost over 4 monthly payments

Approximate Study Time:
100 Hours of Self Study

Initial Payment of
£145.00

Approximate Delivery Time:
2-3 Working Days (Email)

Followed by 3 payments of:
£60.00

The **CIW Database Design Specialist Course** teaches students how to plan and design relational databases. You will learn about the theory behind relational databases, relational database nomenclature, and relational algebra.

The course includes sections on Structured Query Language (SQL) and optimising databases through normalisation. You will apply your knowledge with hands-on labs designed to teach the intricacies of database design methodology.

This course prepares you to take the CIW ID0-541 exam.

This qualification is also one third of the CIW Web Development Professional certification so students who pass the CIW Database Design Specialist exam as well as the CIW Perl Specialist and CIW JavaScript Specialist exams will also earn the advanced CIW Web Development Professional certificate.

Distance Learning Centre is proud to be an authorised training partner for CIW course materials and we offer the official Certified Internet Webmaster (CIW) self study courses.

The CIW Database Design Specialist Course includes the following items:

●   Access to your official CIW 1D0-541 CIW Database Design Specialist syllabus online course material through our online portal. The CIW online course material gives students access to digital versions of the course books and includes: Pre-Assessment, Exercises, Quizes and Flashcards, Videos, and Practice Exams. (1 Year Online License).

●   Hard copy of the official CIW course book covering the full CIW Database Design Specialist 1D0-541 syllabus. (Delivered within 5-10 working days).

Purchase CIW Live Labs or an Exam Voucher: You can also order optional CIW Live Labs (£65.00) or a PSI Exam Voucher (£120.00) when ordering via our website (Valid for 12 months from purchase). Either item can be added to your order as an additional extra in the shopping cart.

Distance Learning Centre

Call: 0845 1297238 - **International:** +00 44 191 5120481
Email: info@distance-learning-centre.co.uk
Web: www.distance-learning-centre.co.uk

1

CIW Database Design Specialist Course

The CIW Database Design Specialist Course includes the following items:

● **CIW Database Design Specialist Course Book**

The CIW Database Design Specialist course provides introductory vendor-neutral training for individuals planning to pursue product-focused database specialisation. This course introduces you to DB2, Oracle Database 11g, MS SQL and mySQL. You will also learn about Structured Query Language (SQL) and database optimisation through normalisation.

Skills Taught:

● Relational database fundamentals.
● Database planning.
● Database design methodology, including logical and physical database design.
● Optimisation and normalisation.
● Structured Query Language (SQL).
● Relational algebra.
● Transactions and database security.

The Online Course Content includes the following features:

● **Exercises, Quizzes and Flashcards (Online Access - 1 Year License)**

Each lesson comes with Exercises, Flashcards & Quizzes. There is no limit to the number of times learners can attempt these. Exercises come with detailed remediation, which ensures that learners are confident on the topic before proceeding. Flashcards help master the key concepts while the Glossary defines the key terms. There is over 800 unique questions including pre-assessment, quizzes, exercises, and post assessment.

● **Videos and How To: (Online Access - 1 Year License)**

The course includes videos to help understand concepts. It also includes How Tos that help learners in accomplishing certain tasks.

● **Practice Tests (Online Access - 1 Year License)**

The CIW Practice tests are full length tests that closely follow the exam objectives and are designed to simulate real exam conditions. Each course has a number of test sets consisting of hundreds of items to ensure that learners are prepared for the certification exam.

Features:

● Full Remediation: Each question comes with detailed remediation explaining not only why an answer option is correct, but also why it is incorrect.

● Unlimited Practice: Each test can be taken an unlimited number of times until the learner feels they are prepared. Learners can review the test and read detailed remediation. Detailed test history is also available.

● Learn, Test and Review Mode: Each test set comes with learn, test and review modes. In learn mode, learners will attempt a question and will get immediate feedback and complete remediation as they move on to the next question. In test mode, learners can take a timed test simulating the actual exam conditions. In review mode, learners can read through one item at a time without attempting it.

Distance Learning Centre

Call: 0845 1297238 - **International:** +00 44 191 5120481
Email: info@distance-learning-centre.co.uk
Web: www.distance-learning-centre.co.uk

2

CIW Database Design Specialist Course

• Live Labs - Optional for £65.00 (Online Access - 1 Year License)

Live Labs gives access to a real computer equipment, networked together and conveniently accessible over the internet. The Live Labs have equipment such as a computer, server, switch or router in it so that a user is free to configure.

The benefits of Live Labs are:

• Exam based practical tasks
• Real equipment, absolutely no simulations
• Access to the latest industry technologies
• Available anytime, anywhere on any device
• Break and Reset functionality
• No hardware costs

Please Note - Digital Course Materials: As the Official CIW Course Materials are a digital license, we cannot offer refunds once the access code has been issued to students. We advise students access a Free Trial of the course content from our Online Portal prior to purchase to make sure you are happy with the format and course content. Extensions for the online content can be purchased if you need to extend your studies. We will email students prior to their access expiring to see if they require a 3 or 6 month extension.

• PSI Exam Voucher (Optional - £120.00)

PSI Testing is a remote video proctoring service and allows you to take CIW exams from the comfort of your own home or office. The system requires an active webcam and stable high speed Internet connection. A live proctor will visually monitor the student and the exam during the entire testing session.

Prerequisites:

The course does not have any pre-requisites although we do recommend completing the CIW Foundations Associate Course prior to studying these courses. It is recommended that students have a good knowledge of general IT and a basic knowledge of the purpose and function of a database. Also, students should be familiar with an operating system such as Microsoft Windows before taking this course. The CIW Database Design Specialist does not provide entry-level computer literacy.

Course Duration & Support:

Students may register at any time. The course is designed as a self-study course but you do have full support from our own support team and from CIW. As the course is self study you can complete in as little or as long a time as you prefer. Students are registered for a 12 month period but can extend their studies if required.

CIW Examinations:

On Completion of this curriculum, you can apply for the internationally recognised CIW Database Design Specialist 1D0-541 Examination.

CIW exams are completed via the PSI Remote testing system. The CIW Database Design Specialist exam consists of 50 multiple choice/multiple answer questions over 90 minutes and the passing score is 75%.

Distance Learning Centre

Call: 0845 1297238 - **International:** +00 44 191 5120481
Email: info@distance-learning-centre.co.uk
Web: www.distance-learning-centre.co.uk

3