Microsoft

MCDBA

Microsoft Certified
Database Administrator

On SQL Server 2000

Selected exams in the MCDBA track also count toward the Microsoft Certified Systems Administrator (MCSA), Microsoft Certified Systems Engineer (MCSE), Microsoft Certified Application Developer (MCAD), and Microsoft Certified Solution Developer (MCSD) credentials. Investigate your short-term and long-term plans, and choose the exams that best meet your professional goals.

The value of MCDBA certification:

The MCDBA credential is one of the most widely recognized technical certifications in the industry. By earning the premier MCDBA credential, you will demonstrate that you have the skills necessary to lead organizations in the successful design, implementation, and administration of Microsoft SQL Server databases.

The value of MCDBA certification to IT professionals:

• The MCDBA credential formally recognizes your database administrator skills and enhances your status as a professional.

• The MCDBA credential formally communicates your technical skills to clients and employers.

• The MCDBA credential helps to pinpoint specific areas where knowledge gaps exist.

The value of MCDBA certification to hiring managers and organizations:

• The MCDBA credential provides a reliable benchmark for hiring and promotions by accurately assessing technical skills.

• The MCDBA credential helps to ensure that an organization is built on top-quality technical talent.

• The MCDBA credential maximizes training investments through validation of skills.

For more information, visit the Microsoft Learning Web site
or contact your local Microsoft CTEC.

www.microsoft.com/mcdba

The Microsoft® Certified Database Administrator (MCDBA) credential is the premier certification for professionals who can successfully implement and administer Microsoft SQL Server™ 2000 databases.

The comprehensive technology solution for mission-critical applications.

SQL Server 2000 is a complete, Web-enabled database and data analysis package that facilitates the fast development of a new generation of enterprise-class business applications that can give your company a critical competitive advantage. SQL Server provides support for XML, querying across the Internet, and beyond the firewall.

Elevate your status as a database administrator.

Professional certification designates you as a top-tier database administrator. The MCDBA certification is appropriate for individuals who perform the following job tasks:

• Develop logical data models

• Derive physical database designs

• Create physical databases

• Write queries using Transact-SQL

• Install and configure Microsoft SQL Server

• Configure and manage security

• Manage and maintain databases

• Monitor and optimize databases

MCDBA candidates typically have at least one year of experience working with Microsoft SQL Server.

Move ahead of the competition with quality, flexible learning solutions.

Comprehensive preparation tools such as Microsoft Official Courses, Microsoft Official Workshops, and Microsoft Press® Self-Paced Training Kits have been designed to give you the detailed technical information you need. Microsoft Certified Technical Education Centers (Microsoft CTECs) deliver these Microsoft Official Learning Products as well as other consultative services to help you gain knowledge and apply your skills. Microsoft Skills Assessments evaluate whether you are ready to implement specific business solutions and provide you with recommended ways to increase your knowledge and skills.

Microsoft Official Learning Products and Microsoft Press books that will help you prepare for the certification exams are clearly outlined on the following page, so that you can be confident in your knowledge and skills prior to putting them to the test.

Microsoft®
CERTIFIED
Database Administrator

MCDBA on SQL Server 2000

EXAMS	MICROSOFT OFFICIAL LEARNING PRODUCTS	MICROSOFT PRESS BOOKS[1]
Core SQL Server Administration exams[2] one exam required		
Exam 70-228: Installing, Configuring, and Administering Microsoft SQL Server 2000 Enterprise Edition	**Course 2072:** Administering a Microsoft SQL Server 2000 Database (5 days)	*MCSE Training Kit: Microsoft SQL Server 2000 System Administration* (ISBN 0-7356-1247-1)
Core SQL Server Design exams[2] one exam required		
Exam 70-229: Designing and Implementing Databases with Microsoft SQL Server 2000 Enterprise Edition	**Course 2073:** Programming a Microsoft SQL Server 2000 Database (5 days) **Course 2071:** Querying Microsoft SQL Server 2000 with Transact-SQL (2 days)	*MCSE Training Kit: Microsoft SQL Server 2000 Database Design and Implementation* (ISBN 0-7356-1248-X)
Core Networking exams[3] one exam required		
Exam 70-215:[4] Installing, Configuring, and Administering Microsoft Windows 2000 Server	**Course 2151:** Microsoft Windows 2000 Network and Operating System Essentials (3 days) **Course 2152:** Implementing Microsoft Windows 2000 Professional and Server (5 days) **Course 1560:** Updating Support Skills from Microsoft Windows NT 4.0 to Microsoft Windows 2000 (5 days)	*MCSA/MCSE Self-Paced Training Kit: Microsoft Windows 2000 Server, Second Edition (Exam 70-215)* (ISBN 0-7356-1767-8)[5]
Exam 70-290:[2] Managing and Maintaining a Microsoft Windows Server™ 2003 Environment	**Course 2274:** Managing a Microsoft Windows Server 2003 Environment (5 days) **Course 2275:** Maintaining a Microsoft Windows Server 2003 Environment (3 days) **OR** **Course 2208:** Updating Support Skills from Microsoft Windows NT 4.0 to Microsoft Windows Server 2003 (3 days)	*MCSA/MCSE Self-Paced Training Kit: Managing and Maintaining a Microsoft Windows Server 2003 Environment (Exam 70-290)* (ISBN 0-7356-1439-3)[6]
Exam 70-291: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure	**Course 2276:** Implementing a Microsoft Windows Server 2003 Network Infrastructure: Network Hosts (2 days) **Course 2277:** Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure: Network Services (5 days) **OR** **Course 2208:** See title above	*MCSA/MCSE Self-Paced Training Kit: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (Exam 70-291)* (ISBN 0-7356-1439-3)[6]
Elective exams[2,7] one exam required		
Exam 70-216:[4] Implementing and Administering a Microsoft Windows 2000 Network Infrastructure	**Course 2153:** Implementing a Microsoft Windows 2000 Network Infrastructure (5 days) **Course 1560:** See title above	*MCSA/MCSE Self-Paced Training Kit: Microsoft Windows 2000 Network Infrastructure Administration, Second Edition (Exam 70-216)* (ISBN 0-7356-1772-4)[5]
Exam 70-293: Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure	**Course 2278:** Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (5 days)	*MCSE Self-Paced Training Kit: Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (Exam 70-293)* (ISBN 0-7356-1893-3)[6]
Exam 70-305: Developing and Implementing Web Applications with Microsoft Visual Basic .NET and Microsoft Visual Studio .NET	**Course 2310:** Developing Microsoft ASP.NET Web Applications Using Visual Studio .NET (5 days) **Course 2373:** Programming with Visual Basic .NET (5 days) **Course 2389:** Programming with ADO.NET (3 days)	*MCAD/MCSD Self-Paced Training Kit: Developing Web Applications with Microsoft Visual Basic .NET and Microsoft Visual C# .NET* (ISBN 0-7356-1584-5)
Exam 70-306: Developing and Implementing Windows-based Applications with Microsoft Visual Basic .NET and Microsoft Visual Studio .NET	**Course 2565:** Developing Microsoft .NET Applications for Windows (Visual Basic .NET) (5 days) **Course 2373, 2389:** See titles above	*MCAD/MCSD Self-Paced Training Kit: Developing Windows-based Applications with Microsoft Visual Basic .NET and Microsoft Visual C# .NET* (ISBN 0-7356-1533-0)
Exam 70-310: Developing XML Web Services and Server Components with Microsoft Visual Basic .NET and the Microsoft .NET Framework	**Course 2389:** See title above **Course 2524:** Developing XML Web Services Using Microsoft ASP.NET (3 days) **Course 2557:** Building COM+ Applications Using Microsoft .NET Enterprise Services (5 days) **Course 2663:** Programming with XML in the Microsoft .NET Framework (3 days)	*Building XML Web Services for the Microsoft .NET Platform* (ISBN 0-7356-1406-7) *MCAD/MCSD Self-Paced Training Kit: Developing XML Web Services and Server Components with Microsoft Visual Basic .NET and Microsoft Visual C# .NET* (ISBN 0-7356-1586-1)
Exam 70-315: Developing and Implementing Web Applications with Microsoft Visual C# .NET and Microsoft Visual Studio .NET	**Course 2124:** Programming with C# (5 days) **Course 2310, 2389:** See titles above	*MCAD/MCSD Self-Paced Training Kit: Developing Web Applications with Microsoft Visual Basic .NET and Microsoft Visual C#™ .NET* (ISBN 0-7356-1584-5)
Exam 70-316: Developing and Implementing Windows-based Applications with Microsoft Visual C# .NET and Microsoft Visual Studio .NET	**Course 2555:** Developing Microsoft .NET Applications for Windows (Visual C# .NET) (5 days) **Course 2124:** Programming with C# (5 days) **Course 2389:** See title above	*MCAD/MCSD Self-Paced Training Kit: Developing Windows-based Applications with Microsoft Visual Basic .NET and Microsoft Visual C# .NET* (ISBN 0-7356-1533-0) *Programming Microsoft Windows with C#* (ISBN 0-7356-1370-2)
Exam 70-320: Developing XML Web Services and Server Components with Microsoft Visual C# and the Microsoft .NET Framework	**Course 2524:** See title above **Course 2557:** See title above **Course 2389:** See title above	*MCAD/MCSD Self-Paced Training Kit:* (ISBN 0-7356-1586-1) *Building XML Web Services for the Microsoft .NET Platform* (ISBN 0-7356-1406-7)

[1] Additional Microsoft Press books are also available to help you prepare for MCDBA certification. See www.microsoft.com/mcdba for additional titles.

[2] Exam 70-028 may also count as a core SQL Server administration exam requirement. Exam 70-029 may also count as a core SQL Server design exam requirement. Exams 70-015, 70-019, 70-155, and 70-175 may also count as an elective exam requirement. See Web site for further information on these exams, including schedules for discontinuation of availability. Exams 70-019, 70-028, and 70-029 cannot be used to fulfill MCDBA on Microsoft SQL Server 2000 certification requirements if combined with exams 70-290 or 70-291.

[3] Candidates who passed both Windows NT 4.0 Exams 70–067 and 70–068 fulfilled the core networking exam requirement. These exams are no longer available.

[4] Exam 70-240: Microsoft Windows 2000 Accelerated Exam for MCPs Certified on Microsoft Windows NT 4.0 can count as both a core exam (70–215) and an elective exam (70–216). Generally, an exam that can be used as either a core or an elective counts only once toward a certification. Exam 70–240 in the MCDBA track is an exception. Exam 70-240 is no longer available.

[5] This book is also one of the four books contained in *MCSE Self-Paced Training Kit: Microsoft Windows 2000 Core Requirements, Second Edition, Exams 70-210, 70-215, 70-216, 70-217* (ISBN: 0-7356-1771-6).

[6] This book is also one of the four books contained in *MCSE Self-Paced Training Kit (Exams 70-290, 70-291, 70-293, 70-294): Microsoft® Windows Server™ 2003 Core Requirements* (ISBN: 0-7356-1953-0).

[7] Exam 70-059: Internetworking with Microsoft TCP/IP on Microsoft Windows NT 4.0 and Exam 70-087: Implementing and Supporting Microsoft Internet Information Server 4.0 also satisfy the elective exam requirement. These exams are no longer available.