

| MCDBA | Richland Course | Course Title | MCDBA (Microsoft Certified Database Administrator) on Microsoft SQL Server 2000 Certification Requirements | | | |
|-------|---|--|---|---|--|-------------|
| EXAM# | Core Exams: SQL Server Administration (1 Exam Required) | | MS Courses | NOTES | | |
| 1 | ITMC 2403 | Administering a Microsoft SQL Server Database | Exam 70-228: Installing, Configuring, and Administering Microsoft SQL Server 2000 Enterprise Edition | Course 2072: Administering a Microsoft SQL Server 2000 Database | | |
| EXAM# | Core Exams: SQL Server Design (1 Exam Required) | | MS Courses | NOTES | | |
| 2 | ITMC 1403 | Querying Microsoft SQL Server with Transact-SQL | Exam 70-229: Designing and Implementing Databases with Microsoft SQL Server 2000 Enterprise Edition | Course 2073: Programming a Microsoft SQL Server 2000 Database | | |
| | ITMC 2437 | Programming a Microsoft SQL Server Database | | | | |
| EXAM# | Core Exams: Networking Systems (1 Exam Required) | | MS Courses | NOTES | | |
| 3 or | ITMC 2401 | Supporting and Maintaining a Microsoft® Windows NT Server | Exam 70-290: Managing and Maintaining a Microsoft Windows Server 2003 Environment | Course 2274: Managing a Microsoft Windows Server 2003 Environment | Course used at DCCCD is a combined MS course 2273B. Students only need to buy one book for the two courses | |
| | ITMC 1419 | Installing and Administering Microsoft Windows Server Operating Systems | | Course 2275: Maintaining a Microsoft Windows Server 2003 Environment | | |
| 3 | ITMC 1442 | Implementing a Microsoft Windows Network Infrastructure | Exam 70-291: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure | Course 2277: Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure: Network Services | Richland uses MOC 2276 for this course | |
| EXAM# | Elective Exams (1 Exam Required) | | Courses | NOTES | | |
| 4 or | ITMC 2432 | Designing a Microsoft Windows Networking Services Infrastructure | 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 | | |
| 4 or | ITSE 1440 | Mastering Distributed Application Design and Development Using Microsoft Visual Studio | 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 | | |
| | ITSE 2459 | Advanced Computer Programming | | Course 2389: Programming ADO.NET | | |
| 4 or | ITSE 1431 | Introduction to Visual Basic Programming | 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) | intro to VB | |
| | ITSE 1444 | Mastering Microsoft Visual Basic Development | | | intermediate VB | |
| | ITSE 2449 | Advanced Visual Basic Programming | | | advanced VB | |
| | ITSE 2459 | Advanced Computer Programming | | | Course 2389: Programming with Microsoft ADO.NET | |
| 4 or | ITSE 1440 | Mastering Distributed Application Design and Development Using Microsoft Visual Studio | Exam 70-310: Developing XML Web Services and Server Components with Microsoft Visual Basic .NET and the Microsoft .NET Framework | Course 2524: Developing XML Web Services Using Microsoft ASP.NET | VB - COM+ | |
| | ITSE 2450 | Mastering Enterprise Development Using Microsoft Visual Basic VB-COM+ | | Course 2557: Building COM+ Applications Using Microsoft .NET Enterprise Services | | |
| | ITSE 2459 | Advanced Computer Programming | | Course 2389: Programming with Microsoft ADO.NET | | |
| 4 or | ITSE 1440 | Mastering Distributed Application Design and Development Using Microsoft Visual Studio | Exam 70-315: Developing and Implementing Web Applications with Microsoft Visual C#™ .NET and Microsoft Visual Studio .NET | Course 2310: Developing Microsoft ASP.NET Web Applications Using Visual Studio .NET | | |
| | ITSE 2459 | Advanced Computer Programming | | Course 2389: Programming with Microsoft ADO.NET | | |
| 4 or | ITSE 1422 | Introduction to C Programming | 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) | Intro C# | |
| | ITSE 2405 | Windows Programming | | | Intermediate C# | |
| | ITSE 2455 | Advanced C Programming | | | Course 2124: Programming with C# | Advanced C# |
| | ITSE 2459 | Advanced Computer Programming | | | Course 2389: Programming with Microsoft ADO.NET | |
| 4 | ITSE 1440 | Mastering Distributed Application Design and Development Using Microsoft Visual Studio | Exam 70-320: Developing XML Web Services and Server Components with Microsoft Visual C# and the Microsoft .NET Framework | Course 2524: Developing XML Web Services Using Microsoft ASP.NET | C#-COM+ | |
| | ITSE 1402 | Computer Programming | | Course 2557: Building COM+ Applications Using Microsoft .NET Enterprise Services | | |
| | ITSE 2459 | Advanced Computer Programming | | Course 2389: Programming with Microsoft ADO.NET | | |