



# Microsoft Certification Tracks

Students are advised to take the following courses.



## MCSA 2003 (4 Exams required)

PLAN	COURSE NUMBER	COURSE TITLE	TRAINING TIME	CORRESPONDING EXAM
Students must pass <b>BOTH</b> of these <i>Core Networking System</i> exams:	ST49035	Managing and Maintaining a Microsoft Windows Server 2003 Environment	5 Days	Exam 70-290
	ST49037	Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure	5 Days	Exam 70-291
Students must pass one of these <i>Client Operating System</i> exams:	ST49017	Installing, Configuring, and Administering Windows XP Professional	5 Days	Exam 70-270
	ST49103	Installing and Configuring the Windows Vista Operating System	5 Days	Exam 70-620
Students must also pass <b>ONE</b> of these <i>Elective</i> exams:	ST49051	Designing, Implementing, and Managing a Microsoft Systems Management Server 2003 Infrastructure	5 Days	Exam 70-089
	ST49048	Implementing and Managing Microsoft Exchange Server 2003	5 Days	Exam 70-284
	ST49039	Implementing and Administering Security in a Microsoft Windows Server 2003 Network	5 Days	Exam 70-299
	ST49067	Implementing Microsoft Internet Security and Acceleration Server 2004	5 Days	Exam 70-350

	ST49097	Implement and Maintain a Microsoft SQL Server 2005 Database	5 Days	Exam 70-431
Students may use <b><i>BOTH</i></b> of the following courses as the elective.	ST32001	CompTIA A+	5 Days	A+ Certification
	ST32002	CompTIA Network +	5 Days	Network+ Certification
<b><i>As an alternative to the above Elective Courses students may choose to take these certifications or certification combinations to substitute for an MCSA elective:</i></b>				
Students may also substitute these <b><i>Certification</i></b> courses as a MCSA elective:	ST32006	CompTIA Security +	5 Days	Security + Certification
	ST32001	CompTIA A+	5 Days	A+ Certification
	and	And	And	and
	ST32003	CompTIA Server +	5 Days	Server + Certification
	ST32001 and ST32002	CompTIA A+ and CompTIA Network +	5 Days and 5 Days	A+ Certification and Network + Certification
	ST49045	Supporting Users and Troubleshooting a Microsoft Windows XP Operating System	3 Days	Exam 70-271
ST49046	Supporting Users and Troubleshooting Desktop Applications on a Microsoft Windows XP Operating System	2 Days	Exam 70-272	

**Note: Exam 70-235 (BizTalk 2006) is an elective exam, which is available upon request.**