

**CIS Department Microsoft MCSA Course Offerings
Academic Year 2008 - 2009**

CIS		Courses	Microsoft Certification	Requirements
Course No.	Credit Hours	CIS Course Descriptions	Course Preparation For Current Microsoft MCSA Exams and CompTIA	MCSA Requirements
CIS 271	4 Cr. Hrs	Administering a Microsoft Windows Client Operating System	MS 70-620 (Vista)	MCSA
CIS 272	4 Cr. Hrs	Microsoft Windows Server Operating System	MS 70-290 (Server 2003)	MCSA
CIS 273	4 Cr. Hrs	Managing a Windows Network Infrastructure	MS 70-291 (Server 2003)	MCSA
Electives Choose Only One Elective Unless Specializing or Applying The CompTIA Electives Below				
CIS 257 or	4 Cr. Hrs	Microsoft Internet Security & Acceleration (ISA) Server	MS 70-351 (ISA 2006)	MCSA** Security Specialization
CIS 253 or	4 Cr. Hrs	Securing a Windows Network Environment	MS 70-299 (Server 2003)	MCSA** Security Specialization
CIS 279 or	4 Cr. Hrs	Microsoft SQL Server™ Administration	MS 70-431 (Server 2003)	
CIS 260	4 Cr. Hrs	Microsoft Exchange Server	MS 70-284 (Exchange 2003)	MCSA*** Messaging
CompTIA Exam Certification Electives That Can be Selected For MCSA Certification				
CIS 206 and/or CIS 207	3 Cr. Hrs 3 Cr. Hrs	Network Security I and/or Network Security II	CompTIA Security+ Exam	MCSA*/** Security Specialization
CIS 230	3 Cr. Hrs	Computer Networks	CompTIA Network+ Exam	MCSA****
CIS 225 and/or CIS 238 and/or CIS 264	3 Cr. Hrs 4 Cr. Hrs 4 Cr. Hrs	A+ Certification Essentials OS and/or PC Hardware Troubleshooting and/or A+ Certification IT Technician	CompTIA A+ Exam	MCSA****

* Can use the Security+ exam as an MCSA elective without the Security Specialization

** MCSA Security Specialization – Choose two of the ** marked exams for the MCSA electives

*** MCSA Messaging (Exchange Server 2003) Specialization – Choose the *** marked exam for the MCSA elective

**** Two of these CompTIA exams are required for one MCSA elective