

Grossmont College

2018-2019 CATALOG ADDENDUM

Computer Science Information Systems 130 +

Windows Server: Installing and Configuring

2 units, 1 hour lecture, 3 hours laboratory

Prerequisite: A "C" grade or higher or "Pass" in CSIS 112 or equivalent

Comprehensive hands-on system administration course focusing on the installation, initial implementation, and configuration of Windows server software core services, including: Active Directory (AD) Domain Services, local storage, file and print services, group policy and server virtualization technologies.

Transfers to CSU

Computer Science Information Systems 213 +

Linux System Administration

3 units, 2 hours lecture, 3 hours laboratory

Prerequisite: A "C" grade or higher or "Pass" in CSIS 113 or equivalent.

Comprehensive hands-on application and instruction in multi-user, multi-tasking operating systems and networked operating systems. Topics include: operating system installation and configuration, storage configuration and management, server security configuration, user and group management, configuration and management of various server roles (such as: LDAP, DNS, DHCP, Print, Mail, Samba, Apache), troubleshooting, and disaster recovery. Course maps to the Linux Professional Institute (LPI) Certification Level 2 exam.

Transfers to CSU