



# Course Competency Report by Code

Code: AJV1

## Server Administration (AJV1)

Course of Study: AJV1 - Server Administration  
Course Level: Undergraduate  
Course Division: Upper Division Major  
Discipline: Information Technology  
Course Type: One Assessment  
Department: Information Technology

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
429.3.1	Server Installation & Configuration	The graduate installs and configures servers in a networked environment.
429.3.2	Server Commission & Decommission	The graduate plans strategies for the migration, commission, and decommission of servers.
429.3.3	Long-Term Server & System Management	The graduate develops long-term strategies for server management in various networks.
429.3.4	Server Monitoring & Maintenance	The graduate monitors and maintains servers on various networks.
429.3.5	Deployment of Roles for Application Servers	The graduate plans for deployment of applications servers in a given network based on customer requirements.
429.3.6	Business Continuity & Disaster Recovery	The graduate plans for business continuity and disaster recovery in the event of network failures and clearly articulates backup and recovery processes.
429.3.7	High Server Availability	The graduate plans for high server availability in network environments.
429.3.8	Server & Network Troubleshooting	The graduate troubleshoots servers and networks in enterprise environments.