



Course Competency Report by Code

Code: ADV1

Implementing Network Infrastructures (ADV1)

Course of Study: ADV1 - Implementing Network Infrastructure
Course Level: Undergraduate
Course Division: Upper Division Major
Discipline: Information Technology
Course Type:
Department: Information Technology

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
428.2.1	IP Addressing	The graduate designs, configures, implements, manages, and maintains Internet Protocol (IP) addressing.
428.2.2	Domain Name Resolution	The graduate installs, implements, manages, and maintains domain name resolution.
428.2.3	Network Security	The graduate plans, configures, implements, and maintains network security.
428.2.4	Routing & Remote Access	The graduate plans, implements, manages, and maintains routing and remote access.
428.2.5	Network Infrastructure	The graduate plans, implements, and maintains network infrastructures.