UNIVERSITY OF RHODE ISLAND

Position Description

TITLE: Network Technician II

DIVISION: Academic Affairs (Telecommunications & Networking Services)

REPORTS TO: Manager, Network Facilities & Operations

GRADE: 10

SUPERVISES: Student Employees, Technicians

BASIC FUNCTION:

Under direct supervision, help build a communication infrastructure for the next century and install structured voice, video and data cable facilities.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Install all outside plant cable facilities related to the University's Network Infrastructure. Perform all the necessary tasks for the installation, termination, splicing, testing and acceptance of aerial and underground cable plant facilities.

Supervise network installation teams to install all components and facilities related to the University communications infrastructure.

Develop and maintain cable plant documentation.

Develop scope-of-work, cost and time estimates, designs, specifications and other documents related to planning and managing building cable plant projects.

Record and track inventories, labor allocation and other project management information.

Maintain a working knowledge of and adhere to University standards and guidelines related to structured cable plant systems and related communications and computing facilities.

Train and supervise student employees and Technician I (Network Installer).

OTHER DUTIES AND RESPONSIBILITIES:

As part of training, perform functions normally assigned to a Network Technician III, although to a lesser degree.

As required, performs duties of a Technician I (Network Installer) and a Network Technician I.

Perform other duties as required.

LICENSES, TOOLS AND EQUIPMENT:

Must provide own transportation.

ENVIRONMENTAL CONDITIONS:

This position will at times require work to be performed in bucket trucks, manholes, and antenna locations.

QUALIFICATIONS:

Required: An associate's degree or certificate in computing, telecommunications or electronics (e.g., RI Telecommunications System Technician's License) required. A minimum of two years of technical support experience in environments comparable to the University, in one or more of the following areas required: local and wide area networks, Internet service facilities, network management systems, telecommunications systems, cable plant facilities, and video distribution systems. The following are also required: strong interpersonal and communication skills; ability to travel to support locations throughout Rhode Island.

Preferred: A State of Rhode Island Telecommunications System Technician's License and certificates such as Cisco Certified Network Associate.

ALL REQUIREMENTS ARE SUBJECT TO POSSIBLE MODIFICATION TO REASONABLY ACCOMMODATE INDIVIDUALS WITH DISABILITIES.