THE UNIVERSITY OF RHODE ISLAND

Position Description

TITLE: Technical Programmer

DIVISION: Administrative Computer Center

REPORTS TO: Manager, Technical Support

BASIC FUNCTION:

Program and maintain computer software and communications systems.

DUTIES AND RESPONSIBILITIES:

Monitor and report on systems performance.

Maintain up-to-date knowledge about computer support software and communications systems.

Consult with and advise application development personnel.

May function as a systems manager for mini computers.

Perform other related duties as assigned.

Assist in:

Designing, programming, maintaining and/or implementing software modifications and systems.
Planning and conducting training courses in use and operation of installation software.
Planning, designing and/or installing and maintaining communications networks.
Establishing standards and consulting with applications development personnel on use of communications networks.
Determining problems in conjunction with applications staff.

QUALIFICATIONS:

Bachelor's degree plus a minimum of two year's experience in the design, installation and maintenance of computer systems; or any combination of education and experience substantially equivalent.*

*Changes in qualifications are underway for PRC approval. Refer to the attached.
QUALIFICATIONS:

Bachelor's degree in business, computer science, science or engineering, plus two years experience in the development and support of IBM mainframe computer systems and/or data communications network backbone software and hardware; or, a high school diploma and five years experience in the development and support of IBM mainframe computer systems and/or data communications network backbone software and hardware required. Must be physically capable of moving and installing network devices and wiring. Experience with any of the following: CICS/MVS, ACF/VTAM, ACF/NCP, 370/ASSEMBLER LANGUAGE, MVS JCL, SMPE, TCP/IP, Ethernet, Token ring, installation of communications hardware, designing and installation of wiring facilities preferred.