



GUAM COMMUNITY COLLEGE
JOB ANNOUNCEMENT
"OPEN COMPETITIVE"

GUAM COMMUNITY COLLEGE IS ACCEPTING APPLICATIONS TO ESTABLISH A LIST:

POSITION TITLE:	ANNOUNCEMENT NUMBER: JA#007-26
INFORMATION TECHNOLOGY NETWORK AND SYSTEMS DESIGN SPECIALIST	POSITION STATUS: Permanent/Full-Time
SALARY: Pay Grade: Q Open: 1-7; \$73,788 – \$101,296 per annum Promo: 1-18; \$73,788 – \$130,052 per annum	OPENING DATE: March 11, 2026
DIVISION: FINANCE AND ADMINISTRATION Management Information Services	CLOSING DATE: Continuous Until Filled 5:00 p.m. (GMT +10:00) Guam, Port Moresby

MINIMUM EXPERIENCE AND TRAINING:

- a) Four (4) years of experience in information technology or computer networking work and graduation from a recognized college or university with a Bachelor's degree in Information Technology, Computer Science or related field; or
- b) Any equivalent combination of experience and training beyond the Bachelor's Degree which provides the minimum knowledge, abilities and skills.

NECESSARY SPECIAL QUALIFICATIONS:

Possession of Professional Certification in Information Technology or Computer Science (Network or Cloud certification)

PLUS PURSUANT TO Guam P.L. 31-254:

All new employment in the service of the Government of Guam shall have, as a reasonable measure of job performance, minimum requirement of high school diploma or a successful completion of General Education Development (GED) test or any equivalent of a general education high school program, apprenticeship program or successful completion of certification program, from a recognized, accredited or certified vocational technical institution, in specialized field required for the job.

NATURE OF WORK IN THIS CLASS:

This is complex and responsible professional work in information technology (IT) application systems. Employees are responsible for successfully executing varied IT projects, requiring the consensus and approval of project scope, objectives and deliverables from key stakeholders/sponsors.

The employee performs work under the general direction of IT management and is responsible for setting project goals, developing plans, maintaining schedules, budgeting and resource management by employing industry-standard project methodologies and tools to monitor performance, conduct risk assessments and organize meetings to review goals and objectives.

ILLUSTRATIVE EXAMPLES OF WORK: (These examples do not list all the duties which may be assigned; any one position may not include all the duties listed.)

Manages cloud environments (including, but not limited to, components such as account provisioning, networking, security guidelines, identity systems, monitoring, logging and dev/ops pipelines) from service offerings such as Amazon Web Services, Microsoft Azure, Microsoft 365, Google Workspace and Google Cloud Platform.

Manages central identity systems enterprise application offerings.

Manages secure, scalable and compliant cloud architectures.

Manages multi-tenant architectures, ensure proper isolation, cost-efficiency and security for different clients or business units.

Optimizes cloud resources for performance, reliability and cost-efficiency using AWS Well Architected Framework principles.

Manages disaster recovery (DR) and high-availability (HA) strategies to ensure business continuity.

Engages with stakeholders to evaluate and manage software deployment from an IT standpoint, which involves participating in project management.

Coordinates IT resources and schedules to ensure timely project completion and create project documentation to maintain project organization and progress.

Engages with stakeholders, project managers and leads to ensure progression of projects.

Oversees the installation and termination of various cable types (e.g. fiber optic, twisted-pair, coaxial) within the cable plant.

Establishes procedures for cable labeling, color coding and termination, ensuring easy identification and adherence to documentation standards.

Coordinates with Teleprocessing Network Coordinators for precise routing, splicing and termination of cables in complex or high-density environments.

Implements quality control standards for all cabling work, inspecting installations for adherence to specifications and identifying issues.

Conducts project meetings and communicates project status with customers, project team members, vendors and management.

Serves as a team lead, project manager and technical resource for team members and customers; oversees production releases, assigning tasks, reporting progress and ensuring projects adhere to timelines and budget.

Ensure that all cable plant installations conform to industry standards, such as ANSI/TIA-568, ANSI/TIA-942 and other building codes.

Implements safety protocols to prevent accidents during installation and maintenance.

Collaborates with vendors and contractors to ensure project specifications, timelines and quality standards are met.

Provides updates to the department's IT management and executive-level managers on project status and issues needing quick resolutions.

Perform other related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge in project management principles, methodologies and tools.

Knowledge of data storage, processing and analysis and how they are used in administrative, research and business endeavors.

Knowledge of AWS security, regulatory compliance frameworks, identity and access management. and cloud networking including SaaS/Cloud and on-premise software implementation.

Knowledge of network architecture, including VPCs, security groups, NACLs, VPNs, Direct Connect and Transit Gateway.

Knowledge of software development and system authentication principles, including SSO and MFA.

Knowledge of the standard principles, methods, practices, techniques of information technology such as information systems planning, database design, programming and systems implementation.

Knowledge of computer hardware and software systems planning and technical support functions.

Knowledge of enterprise computer networking technologies and telecommunications systems and development.

Knowledge of networking protocols, physical networking principles and application, physical network infrastructure and the components and fiber-optic and copper cable certification tools.

Ability to gather requirements, conduct buy or build analyses, manage project risks and implement software efficiently.

Ability to manage multiple projects.

Ability to influence and interact with stakeholders, external partners, consultants and vendors.

Ability to prioritize, resolve conflicts, facilitate meetings, lead discussion and effectively deliver presentations.

Ability to think critically and strategically.

Ability to work effectively with the public and employees.

Ability to effectively prioritize tasks and execute tasks in a high-pressure environment.

WHO SHOULD APPLY:

Open to the public.

HOW AND WHERE TO APPLY:

Applicants must submit an "Application for Employment" form to the GCC Human Resources Office, Suite 2112/2113, Student Services & Administration Building, by 5:00 p.m., of the deadline. Applications are also available online at www.guamcc.edu. For more information visit the Human Resources Office, Suite 2112 & 2113, Student Services & Administration Building, email us at hrjobs@guamcc.edu or call (671) 735-5537 ext. 5536/5538.

IMPORTANT INFORMATION:

Public Law 99-0603 (8 USC Section 1324A) requires the Government of Guam to verify the identity and work eligibility of all newly hired employees. All new employees shall be required to provide any one or a combination of the following and/or other documents as may be required: Original Birth Certificate; U.S. Passport; Naturalization Card; Alien Registration Card with photograph; original Social Security Card; or other proof of work eligibility.

VETERANS PREFERENCE:

Applicants claiming veteran's preference are required to provide Proof of Eligibility for Veterans Preference Credit. Those claiming Compensable Disability are required to provide a copy of a letter from the Veterans Administration.

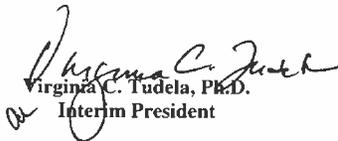
EDUCATION:

Applicants claiming degrees or credit hours are **required** to provide a copy of their college transcript. Transcripts from institutions outside of the U.S. **must be** accompanied by a **Comprehensive Course-by-Course Report** by a National Association of Credential Evaluation Services (NACES) member organization www.naces.org.

PRE-EMPLOYMENT MEDICAL EXAMINATION AND TUBERCULOSIS TESTING:

All applicants accepting employment with Government of Guam-Guam Community College must take and pass a pre-entry Physical Examination and Tuberculosis Testing as a condition of continued employment. Expenses for the physical/medical examination and tuberculosis test must be paid for by the applicant.

APPROVED BY


Virginia C. Tudela, Ph.D.
Interim President

GCC is an equal opportunity provider and employer.