



Department Strategic Plan Technology 2024-2025

Department Objectives

Computer Networking & CTE Secondary Program

1. To meet industry needs by offerings courses to train students to be able to install, configure and repair a computer network system.
2. Implement AS in Information Technology for Cybersecurity.
3. Students will be able to pass local & national certification tests in computer repair & networking.
4. Students will communicate the values of an effective and productive technician in the telecommunications industry.

Computer Science

1. Ensure courses within the computer science program are updated to stay aligned with the 2+2 agreement with the University of Guam.
2. To increase student completion in the Computer Science Program and the successful transfer of UOG track students.
3. To meet the needs of the Industry on Guam.

Office Technology

1. To provide experiences with emerging technology for students to obtain knowledge and skills in various hardware and software applications to adapt to the needs of their respective organizations.
2. Review and update program/curriculum to reflect current standards/practices in the workplace locally, nationally, and/or globally.
3. Promote Office Technology to increase student enrollment/retention and strengthen industry partnerships.



Department Strategic Plan Technology 2025-2026

Department Objectives

Computer Networking & CTE Secondary Program

1. To meet industry needs by offerings courses to train students to be able to install, configure and repair a computer network system.
2. Update AS in Information Technology for Cybersecurity as needed to maintain industry standards.
3. Students will be able to pass local & national certification tests in computer repair & networking.
4. Students will communicate the values of an effective and productive technician in the telecommunications industry.

Computer Science

1. Ensure courses within the computer science program are updated to stay aligned with the 2+2 agreement with the University of Guam.
2. To increase student completion in the Computer Science Program and the successful transfer of UOG track students.
3. To meet the needs of the Industry on Guam.

Office Technology

1. To provide experiences with emerging technology for students to obtain knowledge and skills in various hardware and software applications to adapt to the needs of their respective organizations.
2. Review and update program/curriculum to reflect current standards/practices in the workplace locally, nationally, and/or globally.
3. Promote Office Technology to increase student enrollment/retention and strengthen industry partnerships.



Department Strategic Plan Technology 2026-2027

Department Objectives

Computer Networking & CTE Secondary Program

1. To meet industry needs by offerings courses to train students to be able to install, configure and repair a computer network system.
2. Update AS in Information Technology for Cybersecurity as needed to maintain industry standards.
3. Students will be able to pass local & national certification tests in computer repair & networking.
4. Students will communicate the values of an effective and productive technician in the telecommunications industry.

Computer Science

1. Ensure courses within the computer science program are updated to stay aligned with the 2+2 agreement with the University of Guam.
2. To increase student completion in the Computer Science Program and the successful transfer of UOG track students.
3. To meet the needs of the Industry on Guam.

Office Technology

1. To provide experiences with emerging technology for students to obtain knowledge and skills in various hardware and software applications to adapt to the needs of their respective organizations.
2. Review and update program/curriculum to reflect current standards/practices in the workplace locally, nationally, and/or globally.
3. Promote Office Technology to increase student enrollment/retention and strengthen industry partnerships.

Technology Department Faculty Education Plans

FACULTY MEMBER	EDUCATION PLAN
Terry Kuper	<ul style="list-style-type: none"> ▪ Has an A.S. in Computer Networking. ▪ Pursuing BS in General Studies Program with Indiana University ▪ Would like to pursue certification and or attend conferences in the following areas: <ul style="list-style-type: none"> ○ Cisco ITQ ○ BICSI ITS and RCDD ○ Project Management ○ CCNA recertification ○ Data Cabling Recertification ○ Fiber Optic Technician
Zhaopei Teng	<ul style="list-style-type: none"> ▪ Has an M.S. in Management Administration ▪ Would like to pursue certification. ▪ Would like to workshops in all areas. ▪ Would like to attend a conference in summer 2023 in technology and computer science to keep up with the development and advances
Rick Tyquiengco	<ul style="list-style-type: none"> ▪ Has an A.A. in Education. ▪ Pursue completion of A S in Computer Networking ▪ Would like to pursue certification and or attend conferences in the following areas: <ul style="list-style-type: none"> ▪ Cisco ITQ ▪ BICSI ITS/RCDD ▪ Project Management PMP ▪ Fiber Optics Design Designate

	RF wireless certification
Tonirose Concepcion	<ul style="list-style-type: none"> • Education • Bachelor's Business Administration w/ concentration in Accounting • Bachelor's in Secondary Education: Business • Master's in Administration and Supervision • Doctorate- Adult and Postsecondary Education • Certificate in Online Teaching • Microsoft Certified • Distance Education Certified ▪ Would like to pursue certification and or attend conferences in the following areas: <ul style="list-style-type: none"> ○ Administrative Professionals Conference ○ Update Microsoft Certification ○ Moodle Certification ▪ Google Certification
Joegines Calbang	<ul style="list-style-type: none"> ▪ Vocational Methods Classes ▪ Cisco Academy Instructor Certification ▪ IT Essentials ▪ CCNA 1-4 <ul style="list-style-type: none"> ○ Renewable Energy Certification
Roderick Angay	<ul style="list-style-type: none"> ▪ Has a Bachelor Science in Electronics Engineering Degree ▪ Has Computer Hardware & Software Training/Certification ▪ Would like to take these certification classes: <ul style="list-style-type: none"> ○ Cisco Academy Instructor Certification ○ IT Essentials ○ CCNA 1-4 ○ Renewable Energy Certification

Carlos Buan	<ul style="list-style-type: none">▪ Has a Bachelor Science in Computer Science▪ Has Computer Hardware & Software Training/Certification▪ Would like to take these certification classes:<ul style="list-style-type: none">○ CCNA 1-4○ Renewable Energy Certification