Degree & Certificates

Accounting

DEGREE

[Associate of Science in Accounting](#)

Associate of Science in Accounting

The Accounting program will train individuals for employment in accounting fields and provide employees working in accounting-related fields the knowledge to upgrade job skills. Students are offered opportunities to experience learning environments through service learning projects that educate, empower, and enable students to be civically engaged—gaining skills that lead to participatory leadership, effective citizenship, and increased volunteerism.

.. [1]

Automotive

DEGREE

[Associate of Science in Automotive Service Technology - General Service Technician Track](#)

Associate of Science in Automotive Service Technology - General Service Technician Track

The Associate of Science program in Automotive Service Technology General Service Technician offers students both a comprehensive general education as well as advanced technical training in automotive systems to include: Brakes, Electrical/Electronics, Engine Performance, and Suspension & Steering. In addition, introductory training is provided in Automatic Transmission/Transaxle, Manual Transmission/Transaxle, and Engine Repair.

.. [2]

[Associate of Science in Automotive Service Technology - Master Service Technician Track](#)

Associate of Science in Automotive Service Technology - Master Service Technician Track

The Associate of Science program in Automotive Service Technology Master Technician offers students both a comprehensive general education as well as advanced technical training in all automotive systems to include: brakes; electrical/electronic; engine performance; suspension & steering; automatic transmission; manual transmission/transaction; engine repair; manual drive trains; and Heating, Ventilation, and Air Conditioning

(HVAC).

[.] [3]

CERTIFICATE

[Certificate in Automotive Service Technology - General Service Technician Track](#)

Certificate in Automotive Service Technology - General Service Technician Track

The Certificate program in Automotive Service Technology (AST) is a competency-based program designed to offer entry level training sufficient for employee success in automotive technician positions. Skills acquired in this program also apply directly to occupational areas including diesel mechanics, small engine repair, generator repair, marine engine service, fleet service, repair service order writing, and entry level automotive service management.

[.] [4]

[Certificate in Automotive Service Technology - Master Service Technician Track](#)

Certificate in Automotive Service Technology - Master Service Technician Track

The Certificate program in Automotive Service Technology (AST) is a competency-based program designed to offer entry level training sufficient for employee success in automotive technician positions. Skills acquired in this program also apply directly to occupational areas including diesel mechanics, small engine repair, generator repair, marine engine service, fleet service, repair service order writing, and entry level automotive service management.

[.] [5]

[Certificate in Medium/Heavy Truck Diesel Technology](#)

Certificate in Medium/Heavy Truck Diesel Technology

The Medium/Heavy Truck Diesel Technology program prepares graduates to work in the automotive field with special emphasis in diesel service. Graduates will be able to troubleshoot, maintain, and repair various types of diesel engines, trucks, boats, and other heavy equipment. Students will obtain knowledge and skills in Medium/Heavy Truck in a variety of areas to include: diesel engines; drive trains; brake systems; suspension and steering; heating, ventilation, air conditioning; hydraulics; electrical/electronic systems; and preventive maintenance.

[.] [6]

INDUSTRY CERTIFICATION

[Hybrid Electric Vehicle Technician](#)

Hybrid Electric Vehicle Technician

The Light Duty Hybrid Electric Vehicle Technology Industry Certification program prepares students to become National Institute for Automotive Service Excellence (ASE) Certified Light Duty Hybrid Electric Vehicle Specialist by providing technical skills and competencies, based on the standards set by ASE, in hybrid engines, motor/generators, energy management systems, transaxles, power electronics, and hybrid electric vehicle support systems.

 . [7]

HIGH SCHOOL DCAPS

[Automotive Collision Repair](#)

Automotive Collision Repair

The Collision Repair & Refinishing Technology (formerly Autobody), Secondary program prepares students for transition into the postsecondary environment. The program offers introductory courses in two of the four major areas as defined by the National Automotive Technicians Education Foundation, NATEF. These areas include Autobody Non-Structural & Damage Repair and Autobody Painting & Refinishing. Graduates of the program will possess foundational knowledge and skills that can be built upon at the college level. Graduates of the program that receive a "B" or better in all courses and attain 180 hours of collision repair & refinishing related work experience will be awarded a Certificate of Mastery in Collision Repair & Refinishing Technology. Graduates that receive a "C" or better in all courses will receive a Certificate of Completion.

 . [8]

[Automotive Service Technology](#)

Automotive Service Technology

The Automotive Service Technology, Secondary program prepares students for transition into the postsecondary environment. The program offers introductory courses in four out of the eight major areas as defined by the National Automotive technicians Education Foundation, NATEF. These areas include Electrical/Electronic Systems, Engine Performance, Brakes, and Suspension & Steering. Graduates of the program will possess foundational knowledge and skills that can be built upon at the college level. Graduates of the program that receive a "B" or better in all courses and attain 180 hours of automotive related work experience will be awarded a Certificate of Mastery in Automotive Service Technology. Graduates that receive a "C" or better in all courses will receive a Certificate of Completion.

 . [9]

Computer Science

DEGREE

[Associate of Science in Computer Science](#)

Associate of Science in Computer Science

The Associate of Science in Computer Science program will provide opportunities for students to work as programmers who write instructions and translate them into a machine-readable language, as system analysts who design computer systems for processing information, computer operators who monitor and control computer systems and retrieve results, data entry personnel who enter information and instructions into the computers, etc. The Associate of Science in Computer Science UOG Track will provide the foundational knowledge and hands-on skills to prepare students to further their education at the University of Guam with a goal of earning a Bachelor of Science in Computer Science. Students will learn to design computer systems for processing information; work as programmers who write instructions and translate them into a machine readable language, computer operators who monitor and control computer systems and retrieve results, and data entry personnel who enter information and instructions into the computer.

. [10]

[Associate of Science in Computer Science - UOG Track](#)

Associate of Science in Computer Science - UOG Track

The Associate of Science in Computer Science will provide opportunities for students to work as system analysts who design computer systems for processing information, programmers who write instructions and translate them into a machine readable language, computer operators who monitor and control computer systems and retrieve results, and data entry personnel who enter information and instructions into the computer.

. [11]

CERTIFICATE

[Certificate in Computer Science](#)

Certificate in Computer Science

Today, computer skills are highly in demand in the rapidly evolving information technology field. The Certificate in Computer Science prepares students for entry-level positions in technology related areas.

. [12]

Construction Technology

DEGREE

[Associate of Science in Civil Engineering Technology](#)

Associate of Science in Civil Engineering Technology

The Associate of Science in Civil Engineering Technology is a course of study that prepares students to analyze construction sites, use and maintain equipment, draft plans, and write reports. Technical requirement classes are designed to provide students with fundamentals in surveying, analyzing material strength, and structural drafting and design. This course of study will provide students with an overview of technical drawing, construction management and procedures, planning, and estimating. The student learning outcomes meet the professional standards of technicians in this field.

. [13]

[Associate of Science in Pre-Architectural Drafting](#)

Associate of Science in Pre-Architectural Drafting

The A.S. in Pre-Architectural Drafting covers pre-architecture, building materials and properties, technical drafting, basic computer aided design and drafting (CADD), architectural computer modeling, and an introductory engineering course.

. [14]

[Associate of Science in Surveying Technology](#)

Associate of Science in Surveying Technology

The Surveying Technology program prepares the student for immediate employment as a surveying or Geographic Information Systems (GIS) technician and teaches the student knowledge and skills that will enable one to adapt to ever evolving technical and technological changes in geospatial field and office applications.

. [15]

CERTIFICATE

[Certificate in Computer Aided Design & Drafting (CADD)](#)

Certificate in Computer Aided Design & Drafting (CADD)

Computer Aided Design and Drafting (CADD) systems are used by drafters to prepare electronic drawings that can be viewed, printed, or programmed directly into automated manufacturing systems.

. [16]

[Certificate in Construction Technology - Carpentry](#)

Certificate in Construction Technology - Carpentry

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [17]

[Certificate in Construction Technology - Electricity](#)

Certificate in Construction Technology - Electricity

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [18]

[Certificate in Construction Technology - Heating, Ventilation, and Air-Conditioning (HVAC)](#)

Certificate in Construction Technology - Heating, Ventilation, and Air-Conditioning (HVAC)

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [19]

[Certificate in Construction Technology - Masonry](#)

Certificate in Construction Technology - Masonry

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [20]

[Certificate in Construction Technology - Plumbing](#)

Certificate in Construction Technology - Plumbing

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [21]

[Certificate in Construction Technology - Reinforcing Metal Worker](#)

Certificate in Construction Technology - Reinforcing Metal Worker

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [22]

[Certificate in Construction Technology - Welding](#)

Certificate in Construction Technology - Welding

The Certificate in Construction Technology Program will prepare students for the current local and global job market with entry-level skills needed for any of the following fields: carpentry; electricity; heating, ventilation, and air conditioning (HVAC); masonry; plumbing; reinforcing metal worker; and welding. All students must successfully pass four (4) core courses (technical related requirements) with a "C" or better before enrolling in one (1) of the seven (7) concentration areas.

  . [23]

[Certificate in Surveying Technology](#)

Certificate in Surveying Technology

The Surveying Technology program prepares the student for immediate employment as a surveying or Geographic Information Systems (GIS) technician and teaches the student knowledge and skills that will enable one to adapt to ever evolving technical and technological changes in geospatial field and office applications.

  . [24]

HIGH SCHOOL DCAPS

[AutoCAD](#)

AutoCAD

An introduction to computer aided design and drafting software as a drafting/design tool. This course is designed to introduce students to the use of computers in producing line drawings. Topics include equipment components, terminology, drawing with the computer, storing and retrieving drawings, and printing and plotting. This hands-on course uses the design computer-aided drafting and design software application.

. [25]

[Carpentry](#)

Carpentry

This introductory course is designed to familiarize students with the use, care, safe operations and maintenance of hand and power tools; to develop their skills in the use, care, and safe handling of supplies and materials; and to provide them with occupational information about carpentry.

. [26]

Cosmetology

INDUSTRY CERTIFICATION

[Industry Certification in Cosmetology](#)

Industry Certification in Cosmetology

Successful completion of the program will prepare students to pass The National –Interstate Council of State Boards of Cosmetology Practical Examination in order to obtain a Guam license to qualify for positions in the cosmetology field.

. [27]

Criminal Justice

DEGREE

[Associate of Science in Criminal Justice with Administration Concentration](#)

Associate of Science in Criminal Justice with Administration Concentration

This program is designed to address training requirements for students seeking employment as police officers, marshals, conservation officers, Guam Customs officers, investigators, corrections officers, forensic computer examiners, forensic lab technicians, and other public safety employees. Students may choose an emphasis in one of four areas of concentration:

  . [28]

[Associate of Science in Criminal Justice with Forensic Computer Examiner Concentration](#)

Associate of Science in Criminal Justice with Forensic Computer Examiner Concentration

This program is designed to address training requirements for students seeking employment as police officers, marshals, conservation officers, Guam Customs officers, investigators, corrections officers, forensic computer examiners, forensic lab technicians, and other public safety employees. Students may choose an emphasis in one of four areas of concentration:

  . [29]

[Associate of Science in Criminal Justice with Forensic Lab Technician Concentration](#)

Associate of Science in Criminal Justice with Forensic Lab Technician Concentration

This program is designed to address training requirements for students seeking employment as police officers, marshals, conservation officers, Guam Customs officers, investigators, corrections officers, forensic computer examiners, forensic lab technicians, and other public safety employees. Students may choose an emphasis in one of four areas of concentration:

  . [30]

[Associate of Science in Criminal Justice with Law Enforcement Administration Concentration](#)

Associate of Science in Criminal Justice with Law Enforcement Administration Concentration

This program is designed to address training requirements for students seeking employment as police officers, marshals, conservation officers, Guam Customs officers, investigators, corrections officers, forensic computer examiners, forensic lab technicians, and other public safety employees. Students may choose an emphasis in one of four areas of concentration:

  . [31]

CERTIFICATE

[Certificate in Criminal Justice - Law Enforcement Administration](#)

Certificate in Criminal Justice - Law Enforcement Administration

The Certificate in Basic Law Enforcement was initially developed when Guam Community College was created by Public Law 14-77 and the responsibility for police basic training was transferred from the University of Guam to Guam Community College. Presently, it continues to be the required curriculum for all territorial law enforcement academy cycles.

  . [32]

[Certificate in Criminal Justice - Marine & Terrestrial Conservation Enforcement](#)

Certificate in Criminal Justice - Marine & Terrestrial Conservation Enforcement

The Certificate in Basic Law Enforcement was initially developed when Guam Community College was created by Public Law 14-77 and the responsibility for police basic training was transferred from the University of Guam to Guam Community College. Presently, it continues to be the required curriculum for all territorial law enforcement academy cycles.

  . [33]

Culinary

DEGREE

[Associate of Arts in Culinary Arts](#)

Associate of Arts in Culinary Arts

The Hospitality industry is one of the fastest growing segments of our economy and employs over 10 million foodservice workers in the U.S. The continued expansion of hotels, restaurants, and related services have created vast career opportunities in the culinary arts field.

  . [34]

HIGH SCHOOL DCAPS

[ProStart](#)

ProStart

ProStart is a three-year nationally recognized program developed by the National Restaurant Association Educational Foundation (NRAEF). It is based on the study of food preparation, customer service, and food service

management.

 . [35]

Early Childhood Education

DEGREE

[Associate of Science in Early Childhood Education](#)

Associate of Science in Early Childhood Education

Early childhood pertains to children age eight and below. Early childhood educators work in Head Start programs, childcare centers, family home care programs, elementary schools, social services programs, and health care services. These professionals plan and implement appropriate experiences for young children in areas such as language, health, movement, creativity, cognitive, self-concept and social behavior. They also supervise children's activities, care for their needs, keep records of their progress, and confer with parents and other professionals.

 . [36]

CERTIFICATE

[Certificate in Early Childhood Education](#)

Certificate in Early Childhood Education

Early childhood educators and caregivers work in Head Start programs, childcare centers, family home care programs, elementary schools, social services programs, and health care services. These professionals plan and implement appropriate experiences for young children in areas such as language, health, movement, creativity, thinking, problem solving, self-concept and social behavior. They also supervise children's activities, care for their needs, keep records of their progress, and confer with parents and other professionals.

 . [37]

HIGH SCHOOL DCAPS

[Early Childhood Education](#)

Early Childhood Education

The course provides an overview of entry-level knowledge and skills in the early childhood education field. The course also covers developmentally appropriate practices (DAP) in early childhood, careers, employment skills,

and opportunities for those entering the early childhood education field.

 .. [38]

Education

DEGREE

[Associate of Arts in Education](#)

Associate of Arts in Education

The Education Program's mission is to prepare individuals to be professional educators, show a positive attitude toward all students and their families, obtain the skills to plan and implement a program that is safe, educational, and healthy. The Associate of Arts in Education program is designed to provide entry-level training for persons interested in working in educational settings and those planning to continue a path towards a higher degree in education. Emphasis is placed on gaining knowledge and an understanding of (1) diverse philosophies and perspectives which impact how we view education, (2) patterns of growth and development of young people, (3) the diversity of students' needs and how to address those needs, and (4) the value of collaboration and community. Furthermore, students are expected to engage in critical thinking, problem solving, and continual reflection which are necessary skills for educators.

 .. [39]

[Bachelor of Science in Career and Technical Education](#)

Bachelor of Science in Career and Technical Education

The Bachelor of Science in Career and Technical Education (BS CTE) program aims to produce high-quality CTE educators who will possess technical expertise, pedagogical competencies and values to effectively teach 21st century skills, using culturally-responsive teaching, to diverse learners. The program conforms to the standards of the Association for Advancing Quality in Educator Preparation (AAQEP) and the National Board of Professional Teaching Standards (NBPTS-CTE). As designed, the program provides students with the necessary tools to seek employment in K-12, trade and technical schools, community colleges, and in industry or business environments. This program offers students the opportunity to articulate an Associate Degree in any career and technical education field of study to GCC's Bachelor of Science in CTE. It also prepares students for CTE teaching certification with the Guam Educator Commission for Certification. Refer to the Advance CTE website for additional information on Career and Technical Education (www.careertech.org).

 .. [40]

CERTIFICATE

[Certificate in Education](#)

Certificate in Education

The Certificate in Education is designed to provide entry- level training for persons interested in working in educational settings. The program also serves as a career/educational ladder for those interested in pursuing an Associate degree in the field. Emphasis is placed on students learning skills that cover a broad range of educational areas. Only technical requirement courses that have a grade of "C" or better will be counted towards the Certificate degree.

  . [41]

Emergency Management

DEGREE

Associate of Science in Emergency Management

Associate of Science in Emergency Management

Emergency Management graduates will be able to apply basic emergency management skills in the event of natural and manmade disasters. Graduates will be able to implement the four major areas of emergency, namely, mitigation, preparation, response, and recovery.

  . [42]

CERTIFICATE

Certificate in Emergency Management

Certificate in Emergency Management

Emergency Management graduates will be able to apply basic emergency management skills in the event of natural and manmade disasters. Graduates will be able to implement the four major areas of emergency management, namely, mitigation, preparation, response, and recovery. The Emergency Management program utilizes the Emergency Management Institute's Independent Study (IS) courses to prepare graduates to apply leadership skills, to communicate effectively, to solve problems, to plan, to work as a team, to operate within the legal system and governmental framework for emergency management, to analyze risks and hazards, and to manage resources efficiently.

  . [43]

Environmental Technician

CERTIFICATE

[Certificate in Environmental Technician](#)

Certificate in Environmental Technician

This Certificate in Environmental Technician is designed to provide entry-level training for those interested in supporting environmental services. Emphasis is placed on developing field skills as well as competencies in basic science and math content for technical work. The program will serve as a career or educational ladder for students interested in interdisciplinary environmental studies.

  [.](#) [44]

Fire Science Technology

CERTIFICATE

[Certificate in Fire Science Technology](#)

Certificate in Fire Science Technology

It is the mission of the Fire Science Technology program to prepare, educate, and train students for a career in firefighting. The certificate program in Fire Science Technology is not open to the general public. It is a competency-based academy program designed to offer entry-level training for fire recruits. Students who wish to attend the GCC Fire Academy should first obtain employment with the Guam Fire Department or any other Pacific Basin fire department that sends recruits to the GCC Fire Academy for basic training.

  [.](#) [45]

Foodservice Management

DEGREE

[Foodservice Management](#)

Foodservice Management

The Foodservice Management Program aligns with the National Restaurant Association (NRA) ManageFirst - a curriculum that is framed around a set of knowledge and skills identified by the restaurant industry as important for a successful career in the foodservice industry. By completing the NRA required 800-hour work experience, graduates have the option to earn the NRA ManageFirst Professional (MFP) or the Foodservice Management Professional (FMP) credential.

 ⸳ [46]

HIGH SCHOOL DCAPS

 [ProStart](#)

ProStart

ProStart is a three-year nationally recognized program developed by the National Restaurant Association Educational Foundation (NRAEF). It is based on the study of food preparation, customer service, and food service management.

 ⸳ [47]

Human And Family Services

DEGREE

[Associate of Science in Human Services](#)

Associate of Science in Human Services

The Associate of Science in Human Services program provides a multi-disciplinary, culturally diverse curriculum as the foundation for entry-level career pathway in the human services field. The program prepares students with the knowledge and skills required for employment at entry level para-professional positions in human services, assisting social workers and other allied health professionals like counselors, psychologists, nurses and medical doctors.

 ⸳ [48]

CERTIFICATE

[Certificate in Family Services](#)

Certificate in Family Services

The Certificate in Family Services program is designed to provide entry level training for paraprofessionals providing human services to families. Emphasis is placed on developing competencies for the effective delivery of human services.

 ⸳ [49]

Information Technology

DEGREE

[Associate of Science in Information Technology](#)

Associate of Science in Information Technology

The Associate of Science in Information Technology is a program of study that prepares students for entry-level network technicians, computer technicians, and fiber and copper Cable Installers in the field of Information Technology (IT). Technical Requirement classes are designed to give students a firm foundation in the basics of computers, networking, and information systems. Elective courses allow the students to further specialize.

  [.](#) [50]

INDUSTRY CERTIFICATION

[Cisco Certified Network Associate (CCNA) Industry Certification](#)

Cisco Certified Network Associate (CCNA) Industry Certification

The courses listed below will prepare the student to take Cisco's CCNA exam. These courses prepare the student for configuration of networks using routers, switches and hubs (Local Area Network). Continuing coursework prepares the student to understand Wide Area Networks (WAN). Next, a student focuses on Network Layers, Cisco Internetwork Operating System software user interface, router configuration, startup and setup configuration sources for Cisco IOS software TCP/IP, configuration router interfaces with IP and routing protocols. Other coursework involves LAN design and implementation. Final preparatory coursework includes fundamentals of Wide Area Networks. Coursework must be taken in sequence. After successful completion of the four networking courses, a student will be ready to take the Cisco CCNA exam.

  [.](#) [51]

HIGH SCHOOL DCAPS

[Electronics](#)

Electronics

The annual Electronics Skills Challenge allows high school CTE Electronics students to demonstrate their skills to fellow students and industry representatives that assist in the judging of the contest.

. [52]

[Telecommunications](#)

Telecommunications

The GCC CTE Telecommunications program launched in August 2018 at Tiyan High School. Telecomm is GCC's newest career and technical education (CTE) secondary program. It is designed to specifically address the need for IT workers on island.

. [53]

Liberal Studies

DEGREE

[Associate of Arts in Liberal Studies](#)

Associate of Arts in Liberal Studies

Liberal Studies students will explore courses in a variety of disciplines and receive the critical thinking, communication, and problem-solving skills that will prepare them for an array of future careers and life-long learning. Guided by advisors and educators, students will carve out a path that is right for them, and must choose one (1) of four (4) tracks of specialization. Students in the program will also complete various general education requirements for transfer to a four-year program.

. [54]

[Associate of Arts in Liberal Studies - Business Track](#)

Associate of Arts in Liberal Studies - Business Track

Liberal Studies students will explore courses in a variety of disciplines and receive the critical thinking, communication, and problem-solving skills that will prepare them for an array of future careers and life-long learning. Guided by advisors and educators, students will carve out a path that is right for them, and must choose one (1) of four (4) tracks of specialization. Students in the program will also complete various general education requirements for transfer to a four-year program.

. [55]

[Associate of Arts in Liberal Studies - CHamoru Education and Culture Track](#)

Associate of Arts in Liberal Studies - CHamoru Education and Culture Track

Liberal Studies students will explore courses in a variety of disciplines and receive the critical thinking, communication, and problem-solving skills that will prepare them for an array of future careers and life-long learning. Guided by advisors and educators, students will carve out a path that is right for them, and must choose one (1) of four (4) tracks of specialization. Students in the program will also complete various general education requirements for transfer to a four-year program.

. [56]

[Associate of Arts in Liberal Studies - Health and Science Track](#)

Associate of Arts in Liberal Studies - Health and Science Track

Liberal Studies students will explore courses in a variety of disciplines and receive the critical thinking, communication, and problem-solving skills that will prepare them for an array of future careers and life-long learning. Guided by advisors and educators, students will carve out a path that is right for them, and must choose one (1) of four (4) tracks of specialization. Students in the program will also complete various general education requirements for transfer to a four-year program.

. [57]

[Associate of Arts in Liberal Studies - Liberal Studies Track](#)

Associate of Arts in Liberal Studies - Liberal Studies Track

Liberal Studies students will explore courses in a variety of disciplines and receive the critical thinking, communication, and problem-solving skills that will prepare them for an array of future careers and life-long learning. Guided by advisors and educators, students will carve out a path that is right for them, and must choose one (1) of four (4) tracks of specialization. Students in the program will also complete various general education requirements for transfer to a four-year program.

. [58]

Marketing

DEGREE

[Associate of Science in Marketing](#)

Associate of Science in Marketing

The Associate of Science Degree in Marketing provides students with the knowledge and skills required to obtain career-sustaining employment in a marketing profession. Among the many career opportunities in marketing are account executive, buyer, merchandiser, brand manager, retail supervisor, advertising assistant, market researcher, and social media marketing coordinator. The marketing program will equip students with the

experience and technical skills necessary for rapid progression into mid-management positions.

. [59]

HIGH SCHOOL DCAPS

[Marketing](#)

Marketing

The Secondary CTE Marketing Education Program is a three-year program preparing students for the exciting world of Marketing. During the first year of the program, students learn the principles and concepts of marketing. In the second year, students apply what they have learned in the student store (marketing lab). Third-year marketing students are the management team, performing the duties of the Promotions Manager, Operations Manager, Training Manager, Purchasing Manager, and Chief Financial Officer.

. [60]

Medical Assisting

DEGREE

[Associate of Science in Medical Assisting](#)

Associate of Science in Medical Assisting

Medical Assistants are the only allied health professionals specifically trained to work in ambulatory settings, such as physicians' offices, clinics, and group practices. These multi-skilled personnel can perform administrative and clinical procedures. Physicians value this unique versatility more and more, as managed care necessitates the need to contain costs and manage human resources efficiently. Medical Assistants are trained allied health professionals who work primarily in physicians' offices, outpatient clinics, but also in hospitals, and other healthcare facilities.

. [61]

CERTIFICATE

[Medical Assisting](#)

Medical Assisting

The mission of the Medical Assisting program is to prepare high quality medical assistant students for employment

as medical assistants in physicians' offices or clinics and to provide students opportunities to further their career in the medical assisting field, and promote individual development and improve the overall quality of life in our multicultural community.

. [62]

HIGH SCHOOL DCAPS

Allied Health

Allied Health

There are over five million medical or allied health care workers in the United States who work in more than 80 different professions. Projections in the U.S. have shown an expected long-term shortage of qualified workers to fill many of the medical or allied health positions. Health care professionals make the healthcare system function by providing a range of diagnostic, technical, therapeutic, direct patient care and support services that are critical to the patients they serve.

. [63]

Nursing

DEGREE

Associate of Science in Nursing (ADN) RN Program

Associate of Science in Nursing (ADN) RN Program

The mission of the Nursing and Allied Health Department is to generate locally educated and licensed nurses to work in the various health care provider agencies on Guam and the Pacific region. The Guam Community College Nursing Program is committed to providing career guidance and education in nursing to those students from Guam and the Pacific region who desire to become Practical Nurses. Upon completion of program requirements, students will earn an Associate's Degree in Nursing (ADN) and will be eligible to apply and take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). Licensure is granted through the Guam Board of Nurse Examiners.

. [64]

Associate of Science in Practical Nursing

Associate of Science in Practical Nursing

The mission of the Nursing and Allied Health Department is to generate locally educated and licensed nurses to work in the various health care provider agencies on Guam and the Pacific region. The Guam Community College

Nursing Program is committed to providing career guidance and education in nursing to those students from Guam and the Pacific region who desire to become Practical Nurses. Upon completion of program requirements, students will earn an Associate's Degree in Practical Nursing and will be eligible to apply and take the National Council Licensure Examination for Practical Nurses (NCLEX-PN). Licensure is granted through the Guam Board of Nurse Examiners.

. [65]

HIGH SCHOOL DCAPS

[Allied Health](#)

Allied Health

There are over five million medical or allied health care workers in the United States who work in more than 80 different professions. Projections in the U.S. have shown an expected long-term shortage of qualified workers to fill many of the medical or allied health positions. Health care professionals make the healthcare system function by providing a range of diagnostic, technical, therapeutic, direct patient care and support services that are critical to the patients they serve.

. [66]

Office Technology

DEGREE

[Associate of Science in Office Technology](#)

Associate of Science in Office Technology

This program provides training in skills used within the business office such as business correspondences, Microsoft Office applications, office procedures, basic accounting, customer service, and business communications. Upon completion, students will be trained to perform as a future office manager. Related job titles include executive administrative assistant, clerk, customer service support, and executive secretary.

. [67]

CERTIFICATE

[Certificate in Office Technology](#)

Certificate in Office Technology

This program prepares students for entry- through mid-level positions as administrative assistants or may be used to update office technology knowledge and skills for job advancement in the field. Related job titles include clerk, typist, receptionist, and data entry operators.

. [68]

Sign Language Interpreting

CERTIFICATE

[Certificate in Sign Language Interpreting](#)

Certificate in Sign Language Interpreting

The Certificate in Sign Language Interpreting program is designed to prepare individuals who are pursuing a path in interpreting and becoming facilitators of communication for the Deaf. The program combines theoretical and practical learning experiences that will develop the students' linguistic knowledge and understanding of American Sign Language (ASL), as well as their awareness of Deaf culture.

. [69]

Supervision & Management

DEGREE

[Associate of Science in Supervision & Management](#)

Associate of Science in Supervision & Management

The Supervision and Management program prepares students for entry-level positions and employment in the field of supervision and management. The program is designed for students who want to learn, update and augment existing knowledge and skills and/or acquire cutting-edge technical and managerial skills; it is also designed for current and future leaders, supervisors, and managers who desire the latest skills to be effective and productive in their respective fields.

. [70]

CERTIFICATE

[Certificate in Supervision & Management](#)

Certificate in Supervision & Management

The Certificate in Supervision and Management program prepares students for entry-level and assistant management positions in supervision and management.

.. [71]

Tourism

DEGREE

[Associate of Science in International Hotel Management (Distance Education Program)](#)

Associate of Science in International Hotel Management (Distance Education Program)

The International Hotel Management Associate Degree prepares students in the hotel operational departments: Front Office, Housekeeping, Food & Beverage, and Human Resources. This program focuses on customer service and communications skills necessary to be successful as a hospitality professional. Training students in managerial, supervisory, and organizational skills is also emphasized.

.. [72]

[Associate of Science in Tourism & Travel Management](#)

Associate of Science in Tourism & Travel Management

The Tourism and Travel Management program is designed for individuals who aspire to begin a career in the tourism and travel industry. Students are introduced to management and operating principles of different sectors of the industry to prepare them for a meaningful career, leadership roles, or entrepreneurial opportunities.

.. [73]

HIGH SCHOOL DCAPS

[Hospitality and Tourism Management Program (HTMP)](#)

Hospitality and Tourism Management Program (HTMP)

The three-year Tourism and Hospitality Program at the secondary level provides high school students with education and training to prepare for entry-level to semi-skilled level jobs in the tourism and hospitality industry. Students can earn from three to five credits in the Tourism & Hospitality cluster towards graduation. Students who successfully complete all course requirements will be awarded the GCC Certificate of Completion in Tourism. GCC Certificate of Mastery in Tourism will be awarded to those who completed all the required courses in addition to at

least one credit in Co-Op work experience. Students are eligible to earn national certificates from the Educational Institute of American Hotel and Lodging Association.

  ـ [74]

[ProStart](#)

ProStart

ProStart is a three-year nationally recognized program developed by the National Restaurant Association Educational Foundation (NRAEF). It is based on the study of food preparation, customer service, and food service management.

  ـ [75]

Visual Communications

DEGREE

[Associate of Science in Visual Communications](#)

Associate of Science in Visual Communications

The Associate of Science in Visual Communications focuses on the creative elements in the world of technology. Three major areas are addressed in this program: print, video and interactive media. Although the areas of study are different in delivery, they incorporate skills that are common to all. The curriculum is geared towards training students to enter the professional industry.

  ـ [76]

HIGH SCHOOL DCAPS

[Visual Communications](#)

Visual Communications

The Certificate of Completion for Visual Communications Secondary provides students with a fundamental understanding on the concepts of Visual Communications and its relevance in the job market.

  ـ [77]