

Electronics Technology



The associate of applied science degree in Electronic Technology offers academic course work, technical skills training, and practical

Telecommunication Technology

The associate of applied science degree in Telecommunication Technology offers courses in electronic fundamentals, radio communication systems, telephone systems, microwave systems, and fiber optics systems to prepare students to be equipped to function in entry level technician positions and specialists in the telecommunication industry.

The program will also prepare graduates to advance their training in this fast growing industry at other higher institutions.

experiences to prepare students for positions as technicians and specialists in this high-tech field.

Students are introduced to the theory and practices in troubleshooting personal computer systems, video and audio systems, and office equipment.

Potentials

Graduates of this program are hired as electronic technicians.



Potentials

Graduates of this program are hired as telecom and radio technicians.

Building Technology, Major in Construction Electricity



The associate of applied science degree in Building Technology, majoring in Construction Electricity offers academic course work; skills training and practical experience to prepare students become skilled electricians.

Potentials

Graduates of this program are hired as electricians/technicians.

Certificate of Achievement in Career Education-Motor Vehicle Mechanics

This program is designed to develop an understanding of the basic purpose, construction, operation and service of component parts and assemblies of an automobile.

Potentials

Graduates can apply as entry-level motor vehicle mechanics or parts sales people in motor vehicle workshops, auto parts dealers or stores, transportation, or own business.

Certificate of Achievement in Small Engine Equipment, and Outboard Motor Repair

Students will be introduced to small engines operation; and will be given practice on maintenance, repair and troubleshooting small engines.

Potentials

Graduates of this program can work as entry-level small engine mechanics or part sales people in small engine workshops, small engine dealer or stores, marine transportation, or own business.

The COM-FSM Technology and Trade Programs

The College of Micronesia-FSM (COM-FSM) technology and trade programs provide students with courses in various technical studies that accommodate the classroom requirement for the U.S. Department of Labor (USDOL) Apprenticeship Program. This increases the potential for our students to pursue a journeyman certification in their specific field of study. These programs also provide the academic course work for graduates to continue their studies at higher institutions.

COM-FSM is affiliated with: USDOL Apprenticeship training program, CISCO Academy, Electronics Technician of America and programs are also accredited by Western Association of Schools and Colleges (WASC).

Certificate of Achievement in Cabinet Making/ Furniture Making

Students will learn the proper skills and the safe way of using both hand/power tools or equipments involved in the construction of cabinet/furniture from working drawings, design, full size set outs, manufacturing, and installation of finished products.

Potentials

Graduates are hired as cabinet and furniture maker.

Certificate of Achievement in Carpentry

Students will be introduced to the techniques and safe methods of construction involving cabinet setout, subfloor, wall construction, roofing and interior finishing. Practical skills are highly emphasized.



Graduates are hired as carpenters.



Certificate of Achievement in Building Maintenance and Repair

This is a uniquely designed program that offers courses in various building trades including basic carpentry, residential electrical wiring, residential plumbing, air conditioning installation and maintenance, welding, masonry, and landscaping.

Potentials

Graduates are hired as maintenance technician.

Certificate of Achievement in Refrigeration and Air-conditioning

This program is design to introduce the students the principles of refrigeration and air conditioning. Coursework included in installing, servicing and maintaining domestic and small commercial refrigeration and air conditioning systems.

Potentials

Graduates can be employed as service technicians, repair specialists, parts person in a refrigeration and air conditioning companies.

Micronesian Studies Program

The Micronesian Studies
Program gives you a solid
knowledge and understanding of
Micronesian history, society,
government and politics,
economy, policies, law and
culture. Micronesian Studies
Program enhances what you
know about your islands, making
you a more informed citizen of
your nation.



Possible employment based on current alumni:

- Teaching Social Studies at Elementary Schools
- State and National Court
- Private Sector, e.g., law firms and/or offices
- Local, State, and National Government
- Law enforcement

Education Division Programs

Beyond the Associate Degree and the Third -Year Certificate in Teacher Preparation-Elementary, the College of Micronesia-FSM (COM-FSM) offers an Associate of Science degree in Early Childhood Education (ECE), an Associate of Arts in Liberal Arts-Special Education, a Third-Year Certificate in Special Education, a Third-Year Certificate in Related Services Assistant and a Bachelor's of Art (BA) degree in Elementary Education.

The BA program is a partnership between University of Guam and COM-FSM.

Incentive Programs

Teacher Corps. The goal of this program is to encourage, recruit and train highly motivated students to serve as teachers in the FSM education system.

Special Education Program for Pacific Island Entities (SEPPIE). This is a teacher

training program targeting the special education teachers currently working in the schools system but do not possess associate



Potential Employers

- · State Departments of Education
- Private school system in the FSM

Marine Science Program



The Marine Science Program at COM-FSM provides students

with a strong foundation in environmental and biological sciences. Our two year AS degree offers graduates the opportunity to work immediately in the FSM for both governmental and non-governmental agencies, or to transfer into bachelor's programs in Guam or Hawaii. Most of our students enjoy paid summer internships either here in the FSM or abroad. Currently,

many of our graduates are studying abroad in pursuit of advanced science degrees.

Incentive Programs

- LSAMP: this program provides financial support to promising students interested in pursuing Bachelors level degrees in science or engineering
- PIEPC: This program supports our marine science program by furnishing equipment, supplies, and money to support student research projects, internships, and SCUBA certification.
- **NSF-ATE:** This program supports student research projects and travel.

Hospitality and Tourism Management Program

This program is a cooperative venture between COM-FSM Pohnpei Campus and the COM-FSM National Campus Business Administration Division. It provides students with the basics of hotel, restaurant and tourism management as well as food service production. Students learn the importance of building an ecotourism economy and how Micronesia fits into the world of tourism economy.

The program presently emphasizes preparing graduates to work in the hospitality industry focusing on managerial skills, while giving them the ability to handle all aspects of hotel service, food ordering, preparation and service within the hotel and or restaurant setting. Graduates will have the



opportunity to work the hospitality field both within Micronesia and in other national settings.

COM-FSM Mission Statement

Historically diverse, uniquely Micronesian and globally connected, the College of Micronesia-FSM is a continuously improving and student centered institute of higher education. The college is committed to assisting in the development of the Federated States of Micronesia by providing academic, career and technical educational opportunities for student learning.

Business Division Programs

One of the goals of the college is to promote national economic self-sufficiency/self reliance. To address this goal, the Business Division offers two associate of science degrees in business and computer information system. In addition, the division also offers two third-year certificates in accounting and business.

Jobs/where people can work after they complete the certificate or degree program:

ACCOUNTING Bookkeeper

Accounting Clerk
Accounting Assistant
Bank Teller
Loan Officer
Credit Officer
Jr. Auditor
Office Manager
Administration Assistant

BUSINESS ADMINISTRATION

Bank Manager Sales Manager Marketing Manager

COMPUTER INFORMATION SYSTEMS

Application Programmer Web Page Designer System Administration Network Administration Hardware Technician Graphics Designer



Liberal Arts and Media Studies Program

Liberal Arts. The associate of art degree in Liberal Arts offers a varied and multi-disciplinary constellation of courses to allow for a rich exploration of different academic experiences. It is designed as a preparatory program for students who wish to transfer and further their education at other four-year colleges, Universities or institutions.

Media studies. The associate of art degree in Liberal Arts/Media studies offers courses in print, radio, photo and video journalism, enabling students to gain a greater understanding/appreciation of Media and journalism in a Micronesian setting and to master the practical skills needed to work in local media outlets. The fundamental knowledge and practice gained allows them to also further their journalism education at other colleges or universities.

Job prospects. Newspapers, Radio, TV media outlets, advertising, Public Information Offices, etc.



Health Career Opportunity Program

Micronesia has a great need for a variety of health professionals. A career in any of the health-allied professions will give you the opportunity to contribute to your society by caring for the health of your people. The **Health Career Opportunity Program** for Micronesia can help you enter the health profession field in many ways.

The HCOP is designed to recruit and provide support to Micronesians who plan for a career in a health or medical field.

Agriculture Programs

This program prepares individuals for careers in agriculture or further studies. The curriculum is structure to offer well-rounded education in basic and applied agriculture. The program blends comprehensive classroom instruction with practical experience. The aim of the program is to graduate skilled agriculturists who can further develop and promote agriculture and natural resource management across the nation.



COLLEGE OF MICRONESIA-FSM

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