



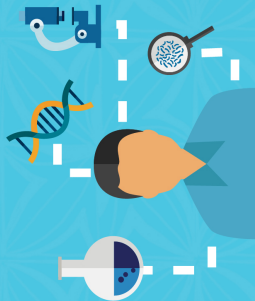
OCEAN CAREERS

Dive in. Explore your options.
Pursue your passions.

Learn More: NautilusLive.org/Team



SCIENCE



If you like to: Take field notes, perform experiments, keep detailed records, explore new places

Roles on Nautilus: chief scientist, data logger, data manager, watch leader

American Samoa Community College Pathway Options: Associate of Science degree in Marine Science, Certificate of Proficiency in the Marine Option Program, Associate of Science degree in Natural Resources

Similar careers in American Samoa: National Marine Sanctuary of American Samoa, Department of Marine and Wildlife Resources, National Park Service at American Samoa, Department of Commerce Coastal Zone Management, NOAA Fisheries, NOAA Weather Service, ASCC Science Program, AS Environmental Protection Agency

COMMUNICATIONS



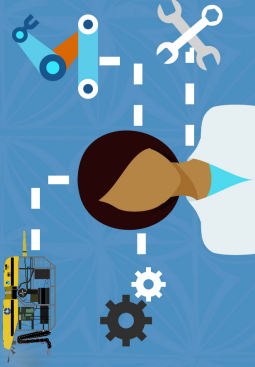
If you like to: Write, create art, educate, talk science, document experiences, storytelling, create graphics

Roles on Nautilus: Science Communicator, Documentarian, Cultural Liaison

American Samoa Community College Pathway Options: Teacher Education Program, Teaching Samoan Language and Culture, Samoan Studies, Fine Arts with emphasis on Visual Arts, Language and Literature courses

Similar careers in American Samoa: Teacher, KVZK TV, South Seas Broadcasting, American Samoa Visitors Bureau, Graphic Designer, Communications Coordinator

ROV PILOT



If you like to: Work with robotics, build things, understand how things work, build new tools

Roles on Nautilus: Inventor, electrical engineer, mechanical engineer, ocean engineer

American Samoa Community College Pathway Options: Trades and Technology courses, Associate of Science in electronics, civil engineering technology, electrical technology, Associate of Science degree in Electrical Technology, Associate of Science degree in Electronics, Certificate of Proficiency in Welding (for fabrication)

Similar careers in American Samoa: Department of Education Robotics Instructor

DATA ENGINEER



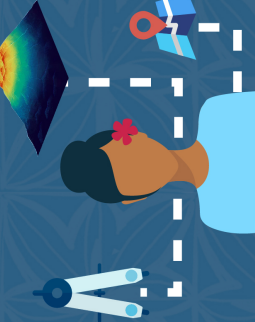
If you like to: Work on computers, GIS, learn about technology, coding, and problem solving

Roles on Nautilus: Data Engineer, Satellite Engineer, ROV Systems Technician

American Samoa Community College Pathway Options: Associates of Science in Information Communication Technology, Computer Security, Computer Technical Support, Electrical Technology

Similar careers in American Samoa: Computer Science or Data engineers with the Community College, Mathematics career, Bluesky, American Samoa Telecommunications Authority

SEAFLOOR MAPPING



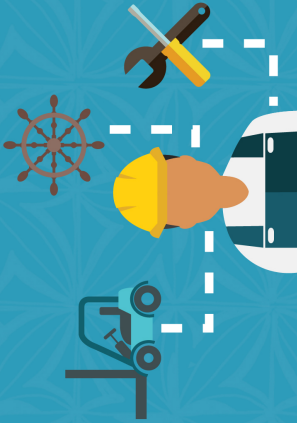
If you like to: Look at maps, understand geography of a location, work with GIS equipment

Roles on Nautilus: Seafloor Mapper, Mapping Coordinator, Navigator

American Samoa Community College Pathway Options: Associates of Science in Information Communication Technology, Associates of Science in Marine Science, Mathematics department courses, Associates of Science in Civil Engineering technology (especially the geographic information systems courses)

Similar careers in American Samoa: Department of Public Works Land & Survey Division, Climate Science Adaptation Center, Department of Commerce GIS Division

MARITIME CREW



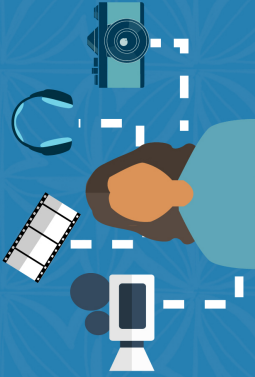
If you like to: Fix things, use machinery and tools, technical diving, safety

Roles on Nautilus: Steward/Chef, Captain, Medical Officer, electrician, Able-Bodied Seaman

American Samoa Community College Pathway Program: Certificate of Proficiency in Diesel (on ships), Certificate of Proficiency in Welding (for fabrication), Associate of Science in Nursing (as medical officer), US Coast Guard Auxiliary training

Similar careers in American Samoa: Department of Port Administration, Department of Public Works, Commercial Diver, Shipyard Authority, Industrial Gases, Crux Marine

VIDEO ENGINEER



If you like to: Take photos or videos, bring a camera with you, edit photos/film with online resources, take cameras apart, or fix them, write scripts

Roles on Nautilus: Video Systems Engineer, Documentarian, Communications Lead

American Samoa Community College Pathway Options: Trades and Technology - Computer Technical Support, Electrical Technology, Fine Arts - Visual arts, Associate of Arts degree with an emphasis in Visual Arts

Similar careers in American Samoa: KVZK TV, Moana TV, filmmaker, vlogger