Want to Continue Your Education and Get a Bachelor’s Degree?
Graduates of our AS degree in Environmental Science Technology can go straight into the workforce or continue their education. This degree will transfer to the University of South Florida, where students can pursue a Bachelor of Science in Applied Science (BSAS) in Environmental Science and Policy. For more information on the Environmental Science and Policy BSAS degree from USF, visit the following website: www.ugs.usf.edu/academic/bsas.htm.

For more information contact:
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For financial aid information:
www.hccfl.edu/ssem/financialaid.aspx

Hillsborough Community College
Environmental Science Technology Program

Associate in Science Degree
(64 Credit Hours)

You can help protect our environment and enjoy a rewarding career by becoming an environmental science technician. Want to learn how to analyze air, soil, or water quality? How about manage natural resources such as forests, wildlife, fisheries, and energy? Then this "hands-on" and "in-the-field" degree is for you. It is the gateway to an exciting career and if you desire, a bachelor’s degree from USF!

What Does an Environmental Technician do?
• Conduct environmental surveys
• Collect air, soil, and water samples
• Perform laboratory tests
• Analyze and interpret environmental data

According to the U.S. Bureau of Labor Statistics, environmental technicians on average earn about $18.93 or more per hour. Enter this program and be on your way to a worthwhile career in just two years. With an extensive network, Hillsborough Community College will help you find potential internship and job opportunities with environmental organizations such as Southwest Florida Water Management District and Hillsborough County Environmental Protection Commission.

Career Opportunities
• Local, state, and federal government environmental agencies
• Environmental consulting firms
• Biological laboratories
• Water testing laboratories
• Water treatment plants
• Green industries

Program Information
This program will prepare students to conduct environmental surveys; conduct investigations and evaluations of noise, air, and water conditions for compliance with public laws and regulations; and effectively manage natural resources.

Three tracks within the Environmental Science Technology Program are: Advanced Water Treatment, Environmental Technician, and Laboratory Technician. Some of the courses found in the three tracks are highlighted below:

Advanced Water Treatment
• Introduction to Water Treatment Systems
• Water Analysis and Monitoring
• High Purity Water Technologies

Environmental Technician
• Fundamentals Geographic Information Systems (GIS)
• Environmental Sampling and Analysis I, II, III
• Hydrology and Quality of Water Resources

Laboratory Technician
• Comparative Sampling and Analysis
• Chemistry and Biology of Natural Water
• Food Microbiology

Currently Working?
Many of the Environmental Science Technology AS degree’s core classes are available in a convenient online format with reduced class meetings on campus and include Environmental Sampling and Analysis I, II, III and Introduction to Environmental Science. Additionally, HCC offers many general education courses in an online format: www.hccfl.edu/distance-learning/course-offerings.aspx.

The HCC Plant City campus wants to help you achieve your educational goals. Apply online today and enroll in four easy steps. Visit www.hccfl.edu/ssem/enroll-in-4-easy-steps.aspx for more information!