

Environmental Science Technology Employment Handbook

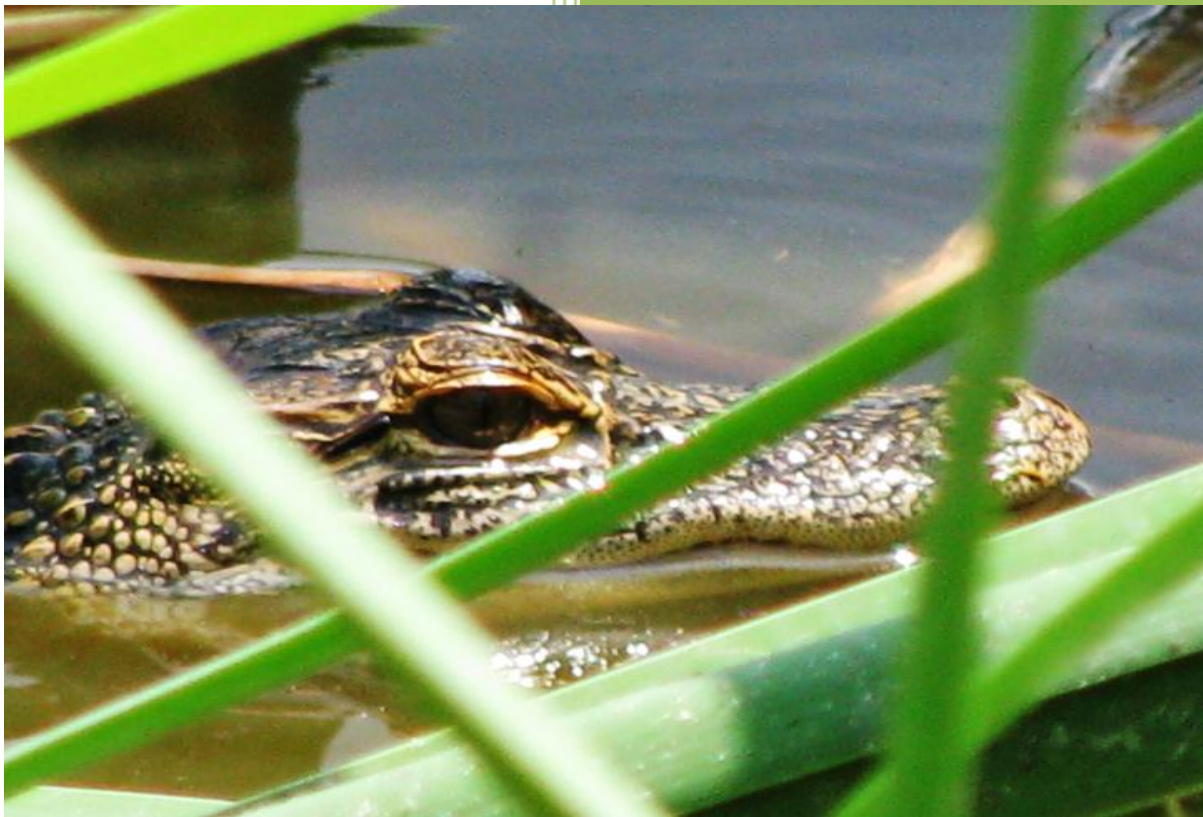


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Palm Beach State College
Environmental Science Technology
Palm Beach Gardens, Florida

Dear Student,

We applaud your interest in our environment and the choice you have made to acquire your education in the Environmental Science Department here at Palm Beach State College. We have a tailored, two-year A.S. degree program that equips students with the knowledge, skills and experience they need to be competitive in the environmental field with local businesses and agencies. Our goal is to have every student gainfully employed in the environmental field after graduating from our program.

This booklet is intended to help you market your skills upon graduation, or even while you are still studying to become an environmental professional. In the first part of the manual, you will find a “Résumé Writing Tips” section aimed at helping you compose résumés that will spike employers’ interest and generate job interviews. Then, once you have landed an interview, it will be important to sell yourself to the prospective employers. The “Interview Tips” section provides guidance on making a positive first impression.

In the second part of the manual, you will find a list of career sectors in the environmental field, job titles associated with those sectors, and prospective employers (both public and private) that are located in the State of Florida, and in most cases right here in Palm Beach County.

We hope you actually study this booklet and treat it as an important learning tool that culminates your successes in the program. We are confident you have been presented with the course material you need be employed, but it takes that next step of researching businesses and agencies, perhaps volunteering or interning, networking, and preparing your résumé to achieve placement and reach your environmental career goals.

Please contact me if you have any further questions about employment in the local environmental field.

Sincerely,

Jessica Miles

Prof. Jessica Miles
Department Chair
Environmental Science Technology

Tips on Résumé Writing

A résumé is not just about past jobs, it is about you. A self-promotional document presents you in the best possible light for the purpose of enticing the prospective employer and getting you an invitation for a job interview.

- Tell the employer about you: how you performed in your past jobs, your accomplishments that are relevant to what you want to do next.
- Make your résumé a targeted résumé: Analyze ads and job descriptions to identify keywords. Recognizing and using keywords from employers creates powerful résumés. While a generic résumé may be faster to send out to multiple employers, you are much less likely to get a response; so take the time to tailor each résumé to the job you are applying for and make your effort more worthwhile.
- Be sure to include a job objective: If you do not show a sense of purpose (or direction), employers may not be interested. This part can only be five or six words.
- Use titles and headings that are relevant to the job you want: For example, instead of “responsibilities”, use “on the job accomplishments”. This will grab attention in the first five seconds.
- Create a content that sells: Your skills and abilities are what will generate interviews and salary levels. If seeking a position in accounting, instead of listing your skills as “Accounting/Record Keeping”, you may want to say: “Management of A/R and A/P accounts”. Also, instead of “Administrative”, you may want to say: “Department Administration/Record keeping”. General statements are easily forgotten. Instead of “Gave assignments to entry level staff”, say: “Directed work flow; supervised and trained entry level staff.”
- Use designs that grab attention: highlight titles, skills, education, and experience relevant to the job. Create an image that sticks to the mind with the use of numbers if possible.
- Identify and resolve employer’s hidden needs: Someone who can effectively work with other departments. Fill your résumé with PAR (Problem, Action, Results) sentences: first state the problem, then your action to resolve it, then the results that ensued. Ex: “Transformed disorganized, inefficient warehouse by redesigning layout; in turn, saving the company thousands of dollars.”
- Worried about age discrimination? You do not have to present your entire work history. List experiences for the past ten to fifteen years and title the section “Recent Work History” or “Relevant Work History”. You can add a paragraph headed “Prior Work History” and simply refer to prior important job experience without mentioning dates.
- Students can make their résumés look more appealing by adding seasonal jobs: “Summer 2004”, or “Spring 2008”, instead of “6/04 – 9/04” or “3/08 – 6/08”.
 - Combine several similar short-time jobs into one chunk, to minimize the job-hopper image. Ex: “1993 -1997: Waiter/Busboy – McDougall, Burger King, Trade Coffee Shop...”
- If you do not have any credentials for the position you are seeking, relate what steps you are taking toward that end: “Graduate studies in Environmental Science in progress”, or “A. S. Degree in Environmental Science anticipated in December 2010”. Any volunteer experience would be valuable at this point.
- Fill gaps by saying as gracefully as possible what you were doing during those periods of time: “1993 – 1995: Full time parent, “Family management”, or “Parenting & community service”.”
- Do not list hobbies unless they are related to the position or job objectives.

Palm Beach State College Career Centers



The Palm Beach State College Career Centers are committed to educating and assisting students in developing, evaluating and implementing career plans.

- Job search guidance and advising
- Job seeking, interviewing, and résumé writing assistance and workshops
 - Palm Beach State Résumé Writing Wizard
 - Part-time and full-time job listings
 - Job alerts via email
 - Online résumé posting to jobs
 - Yearly job fairs
- Employer on-campus recruitment

Where do I start?

Step 1:

Visit one of our Career Centers for an introduction to our services and resources

Step 2:

Logon to Palm Beach State Online Career Office:

LOGIN

>> [Student Login](#)

This program gives you access to thousands of resources to assist in your career exploration and/or job search.

Step 3:

For individual assistance in your career planning or job search, please set up an appointment with a Career Development Advisor at one of the Career Centers.

Tips on Writing a Cover Letter

It is always good practice to include a well-written cover letter when sending a résumé. The cover letter should create interest so that the employer wants to read your résumé.

The cover letter is your chance to:

- Target your background to the job you're applying for
- Show that you know a little about the company or organization
- Suggest areas in which your skills fit an employer's needs.

What you need to know:

- Address your cover letter by name and title of the person who could hire you; if it is impossible to learn their name, use their functional title (Example: Dear Recruiter or Dear Selection Committee).
- Express interest and enthusiasm by letting the employer know you have an idea or some ideas that might help the employer resolve a problem currently facing the industry offer to come in and discuss it.
- Set yourself apart from the crowd by identifying something unique about you; a special talent you have for the particular job you are applying for.
- Be specific about the position or type of work you are applying for and be sure to mention the related skills and experience you have.
- Take the initiative by citing "I will contact you within the next week to make sure you have received my résumé".
- Keep your cover letter brief and to the point including three to four paragraphs at the most.

Guidelines:

- Use quality 8 ½ x 11 stationery and envelopes with 20-25 lb. weight and 100% cotton rag content paper.
- Use conservative business color such as white, off white or cream.
- Only type on one side of the paper.
- Make sure you have a good printer ribbon or your toner cartridge is printing well.
- Use the same type style for both the résumé and cover letter.
- Create your own letterhead with your name, address and phone number or use block style format for the return address.
- Address the letter to the hiring person followed by their title. You may have to call the company and talk to the receptionist to find out this information. In case of a blind ad, you can use Dear Sir or Madam for the salutation. So not to offend anyone, do not use Dear Sir only.
- It is generally acceptable to use abbreviations for Inc., Corp., or states, etc. It is best to find out what the company's practice is for abbreviating their company name.
- When developing your sentences use action verbs.(Analyzed, Contracted, Reviewed, Wrote etc.)
- Use Sincerely for the closing. Do not use an informal closing such as, "Best regards".
- Keep the letter to one page. Short and simple sentences should be used.
- Use of bullets to highlight accomplishments can also be used
- Check spelling, punctuation, and appearance. Do not use whiteout or chalk correcting tape.
- Type your envelope if possible



Helpful Interview Tips

You have filled out applications for numerous job openings, sent out several résumés. After a long waiting period, finally the phone call comes. It is a time for excitement and elation, but how do you handle it?

The prospective employer may just want to speak with you briefly and confirm your interest in the position, or may want to conduct a rigorous phone interview. Don't feel obligated to launch into the conversation unprepared. It is ok to say "this is not a convenient time for me, but I will be available later today or tomorrow", and ask to be called back, or offer to call.

Use the time requested to prepare: research the employer, prepare some questions to ask.

- What prompted your interest in my application?
- How much time should I allow for the interview?
- Is there a screening test? What should I do to prepare?

The Interview

Depending on the position, the phone conversation may be followed by one or several face to face interviews. Interviews can be as much about testing your knowledge and skill levels as about testing your personality. If the interview is conducted by a panel, your ability to address a group may be tested.

Plan ahead:

- Review your work experience, learn everything you can about the employer, prepare answers that relate to the company, focus on accomplishments relevant to the position, find out about the industry, the company's competitors, etc...
- Get plenty of rest; eat before the interview.

On the day of interview:

- Always dress-up even if someone from the company tells you that the dress code is casual.
- Be prompt: arrive early, never late or merely on time. Do not arrive too early, as this may infringe the interviewer's schedule.
- Bring an interview notebook: a small binder containing research on the employer, extra résumés, a list of references, and your questions. Do not bring big bags, briefcases, lunch, etc... You want to appear focused, efficient and organized. Don't submit the reference list unless you are asked for it.
- Bring examples of your work if possible.
- If offered a beverage, it is most polite to accept. If offered to go to lunch for the interview, pick something easy to eat. No finger food, never an alcoholic beverage.

During the interview:

- Be yourself, but give socially acceptable answers without lying. Maintain eye contact. Be positive.
- Watch your facial expression: do not look bewildered or nervous. Remember to smile every now and then; a plastered smile throughout the interview may look faked.
- Stand and sit straight and tall. Sit toward the front of the chair, leaning slightly forward.
- Keep gestures to a minimum. If you have to make gestures, let them be natural and meaningful.

At the end of the interview, find out the expected time for the employer to make a hiring decision.

Groom & Dress for Success

“You never get a second change to make a first impression”

This definitely holds true in an interviewing situation. The moment an interviewer meets you, he or she is not only assessing the way you communicate verbally and nonverbally, but also your appearance.

General guidelines for a professional interview:

MEN:

- Single breasted suit
- Suits in navy, gray, brown or black
- Conservative tie
- Dark dress shoes
- Dark socks
- Dark dress belt
- Clean shaven
- No earrings

WOMEN:

- Tailored suit (skirt knee length
- Suit in navy, black, gray or taupe)
- Classic pump (color should match skirt)
- Natural colored hosiery
- Light make up
- No excessive jewelry
- Leather handbag
- Light nail polish (natural or lt. pink)

BOTH MEN AND WOMEN:

- Be well rested
- Shower/bath
- Brush teeth/use mouthwash/deodorant
- Neat, clean and pressed clothes
- Manicure your nails
- Shine shoes
- Do not use strong fragrances
- Nicely cut hair
- Leather briefcase/portfolio/nice pen



Typical Interview Questions/ How to Answer Tips

Some questions you should be ready to answer

- *Tell me about yourself?*

This is not a time to talk about your life story. The interviewer wants to see if you can talk about yourself in a positive manner. Talk about your skills, accomplishments and personality traits that are related to the job for which you are interviewing.
- *What is your greatest weakness?*

You can mention a weakness that really could be a positive for an organization and how you are overcoming that weakness. Example: "In the past, I pushed back deadlines so I could submit top quality work. Since then, I've learned to manage my time better and delegate more effectively so I can meet my deadlines."
- *Why do you have a gap in your employment?*

If you have gaps in your employment, be prepared to answer this question. Focus on those endeavors that related most closely to work activities such as, going to school, doing volunteer work, involved in professional affiliations, etc. Talk about anything that would sound like work.
- *Give me an example of a problem and how you solved it.*

The employer wants to know if you can logically solve problems. When describing the problem, explain the steps you took to solve it. You might use this framework: defined the problem, evaluated your options, decided on a solution, and solved the problem.

Practice answering these additional questions:

- What do you know about our company?
- Why should we hire you?
- What can you do for us that someone else cannot?
- What do you look for in a job?
- What skills and qualifications are essential in the position of _____?
- How long will it take you to make a meaningful contribution to the company?
- How does this assignment fit your overall career plans?
- Why are you looking for a new career?
- How would your colleagues describe you?
- How would your boss describe you?
- How would you describe yourself?
- What do you think of your present and past boss?
- What are your five most significant accomplishments in your last job? In your career?
- Can you work well under pressure? Deadlines?
- Why do you want to work for this company?
- What other positions are you considering?
- Have you kept up in your field with additional training?
- What are your strong points? Weak points?
- What position do you expect to hold in 2 to 5 years?
- Why are you unemployed?
- What pay you are looking for?
- How old are you?
- What question did I not ask that you expected?

Some Questions You May Ask:

- Why is this position open? How often has it been filled in the past five years?
- What would you like done differently by the next person who fills this position?
- What would you like to see accomplished in this job?
- What are your short term expectations? Long term?
- What are the advancement possibilities for someone who is successful in this position?
- How is one evaluated – What accounts for success with this company?

Don't Ask These Questions:

- Salary: Wait until interviewer addresses the topic
- Benefits: Vacation, Sick leave, Insurance, etc.
- Personal Questions: Never ask the interviewer about his or her educational background, marital status, children, religion, etc
- Questions Already Answered During Interview

Also Important:

- Never say anything negative about your current or past employer.
- When asked about your age, be proud and stress your experience and accomplishments.
- It is not illegal for an employer to ask about your age, especially if it is relevant to the position.
- It is illegal for an employer to ask about your health. If it happens, focus on your motivation, energy and stamina

Oral Communication Skills

Practice your communications skills while improving your interviewing skills anywhere you have access to the internet and a webcam by using “Perfect Interview”.

- ✓ View videos of over 1,500 tough questions from professional interviewers.
- ✓ You answer questions on the spot.
- ✓ Use the webcam to record your answers.
- ✓ See examples of how to answer questions effectively.
- ✓ When you are done, upload your interview and share it with the Career Center to receive feedback.

Computers with webcams can be found in the Career Centers. Please schedule an appointment to ensure access to these computers:



Lake Worth Campus: Career Center - CT 104 868-3066

Palm Beach Gardens Campus: Call for Locations - BR129 - 207-5350

Boca Raton: Call for locations - 862-4325

Belle Glade: Call for locations - 993-1182

Webcams are also available in the Library (Media Services) and Student Learning Center

Interview Etiquette and Attitude

ETIQUETTE:

- Be punctual. Arrive 15 minutes early.
- Say good morning/afternoon and introduce yourself to the receptionist and interviewer.
- Greet the interviewer with a firm handshake before and after interview.
- Use Mr. or Ms. and the interviewer's last name, unless the interviewer requests otherwise.
- Do not sit until invited to do so.
- Sit and stand up straight; best to keep feet flat on the floor.
- Smile and project pleasant facial expressions during the interview.
- Do not smoke, even if interviewer does.
- No gum chewing.
- Avoid distracting behavior (swinging feet, rocking in the chair, tapping a pen, touching your face)
- Do not take control of interview and don't interrupt
- Do not use slang. Always use good grammar.
- Speak clearly and avoid mumbling. Do not use "um" or "ah" when pausing.
- Do not talk too fast or too much.
- Show your sense of humor when appropriate.
- Do not fold arms across the front of you.
- Nod head when appropriate.
- Do not bring a friend to the interview.
- Thank interviewer for his/her time.

ATTITUDE:

- Be truthful.
- Be enthusiastic and positive and "sell" yourself.
- Be confident in your abilities and knowledge.
- Do not use "I think" or "I guess" which makes you sound indecisive or unsure.
- Do not be vague by using phrases like "pretty good" or "fairly well".
- Show your interest in the job and organization (but do not appear desperate).
- Show you are goal oriented.
- Participate, ask questions.
- Be mature, friendly and tactful.
- Do not be evasive about any negative factors in your past.
- Do not be negative about past employers or jobs.
- Do not talk about personal problems.
- Do not emphasize whom you know.
- Do not be a know it all: show willingness to learn.
- Be nice to all those you meet including the receptionist.
- Show you are interested in a "career" not a "job".
- Show a willingness to start at the bottom.
- Show your willingness to relocate, if true.
- Do not emphasize the importance of money.



Most Desirable Qualities of Job Seekers

- Willingness to share information and ideas.
- Commitment to teamwork.
- Responsiveness to change.
- Sense of ownership of work and ideas.
- Willingness to take calculated risks.
- Multicultural experience and / or ability to speak multiple languages.
- Ability to communicate clearly and honestly.
- Commitment to continuous learning.

Some employers may use tests to check for these desirable qualities. Employment tests measure not only qualities but also abilities, skills, aptitudes, and attitudes.

A few examples of types of test:

Personality or psychological tests: these types of tests evaluate personality strengths, limitations, motivations, problem solving skills, stability, open-mindedness, etc.

Aptitude or proficiency tests: These types of tests evaluate your ability to learn and/or the abilities you already possess (typing, computer knowledge, accounting etc.).

Psychomotor tests: Measures manual dexterity and motor coordination.

Drug tests: This form of testing is often a required condition for employment.

Work sample tests: These tests involve completing work samples similar to those required on the job.

Keep a Journal and Portfolio:

The ability to show these most desirable qualities will greatly aid in achieving your goal of finding the position you are applying/searching for. Keeping a detailed journal and portfolio are great tools for organizing and maintaining your information. Document your accomplishments and develop a file of work samples. Also, include in your portfolio volunteer work, internships, awards, letters of recognition, etc. These documents will also be beneficial when updating your résumé.

Important Networking Tips

WHAT IS NETWORKING?

Networking is a communication process often used to gather career information and to locate job opportunities. It is a means of creating a system of contacts for information and support. Individuals who know how to network and who are well informed about various careers are more likely to get job leads and job offers.

Networking involves purposefully developing relationships with others. The intent is to exchange information. You relay your abilities and goals and, in return, you acquire career advice and information, and referrals from others.

The networking process involves both identifying your own networks as well as linking your networks to the networks of others.

You are networking when you...

- attend professional meetings, conferences, or conventions
- visit with other parents during your child's sporting or music events
- volunteer for "clean-up" day at the park
- visit with other members of your social clubs or religious groups
- talk with your neighbors
- strike up a conversation with someone else waiting at the veterinarian's office
- search out friends (current as well as former) on Facebook
- re-connect with former colleagues on LinkedIn
- talk to sales persons visiting your office

Attend Seminars: Seminars can provide opportunities to enhance your skills or learn new ones. In addition, they are a great way to network and meet others in the same occupation or industry. Always stay after for discussion. Shake hands and introduce yourself.

Join and Actively Participate in Associations: Joining associations related to your job can be beneficial. They provide great networking opportunities, as well as conferences, seminars or workshops to update or enhance your knowledge in your area of expertise.

Network with other job seekers: You will probably run across others also in the job market. Try to get to know them, encourage them. Learn what they are encountering. If you hear of jobs outside your area of interest, share them with others. Who knows? They may do the same for you.

Building relationships: Establishing and building relationships, not hard selling, is the key to successful networking. Be prepared to share your expertise, contacts and compassion.

Decide how to organize your network: This step is crucial to your success. Use a rolodex, database or spreadsheet where you can enter key information, such as names, titles, company names, addresses, phone numbers, fax numbers, email addresses, and dates of communication. Keeping an organized collection of business cards, where you can write notes and comments about your network, is another alternative.

Important Networking Tips continued...

Brainstorm for Contacts:

Think of everyone who could possibly serve as a contact. Do not limit yourself to people who could clearly help you out - friendly, accessible people in unrelated fields often have contacts they would be happy to share with you.

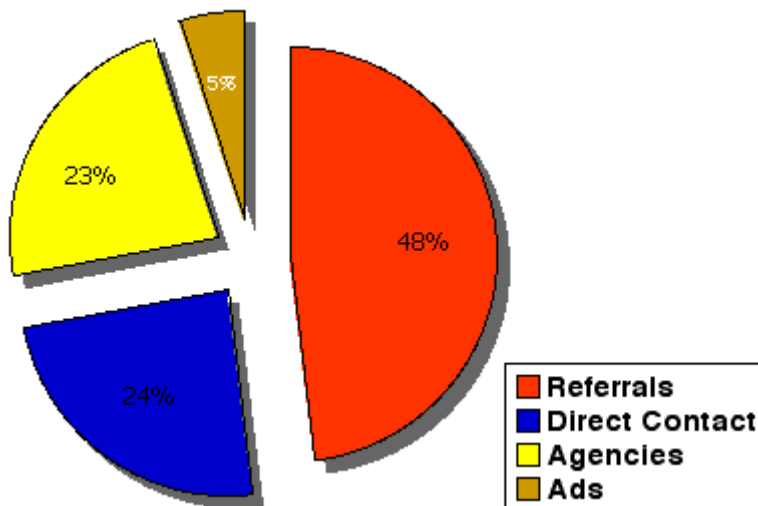
To get you started with your list, here are some suggestions:

Family friends	Local politicians
Relatives	Journalists
Neighbors	Business executives
Professors	Non-profit directors
Alumni	Your physician
Former employees	Your hair dresser
Former co-workers	Prominent community members
Public relations officials	Members of professional organizations

Where the Contacts Are - Tried and True Places to Network:

Local alumni association	Conventions
Class reunions	Club meetings
Cocktail parties	Internet list-services
Fundraisers	Volunteer opportunities
Business conferences	

Follow up immediately: The next day, send an e-mail or make a quick call.
 You want to grow the relationship, so take the first step.



[Source: U.S. Department of Labor]

Instructor Perspectives and Course Description

EVR2858 Environmental Law

This course familiarizes the student with major legislation relating to the environment. Local, State, and Federal laws will be included. Habitat destruction, endangered species, environmental contamination, and pollution will be discussed. Students will be trained in how to obtain the text of current legislation.

Instructor Perspectives: Environmental Law Course

“The main job skill obtained from completing the Environmental Law course is the ability for a student to take a job that involves enough background in environmental law matters that they can take up tasks related to regulatory compliance. Completing this course will not be enough to get a job on its own. This class, plus the sampling and data analysis classes will let students take jobs as technicians for consulting companies that are hired to conduct sampling for regulatory compliance. The Environmental Law class plus the Writing for Science class gives the graduate the skills to take a job at a consulting company or state agency that would involve writing permit applications for a construction/restoration project. Finally, the class lends itself to the larger picture (along with the skills learned in the writing class and a few others) - that is to convince students to continue their education with a bachelors or beyond...”

Matt Harwell, Ph.D.

EVS2015 Writing for Science

Technical writing with an emphasis on scientific reports and documents is covered including the review of literature and analysis of technical reports. Translating technical language into non-technical language for presentation to the general public is also covered.

Instructor Perspectives: Writing for Science

“Sufficient ability to communicate technical information is a primary skill sought by all employers in the scientific community. Completion of the Technical Writing course provides the student with the ability to:

- (1) read, dissect, and critique technical literature;
- (2) effectively and efficiently search for appropriate technical material (i.e., literature, databases, etc.);
- (3) synthesize technical information from various sources; and
- (4) present findings in written and oral forums.

Completion of the Technical Writing course along with writing experience (i.e., peer-reviewed publications, government reports, manuals, text book chapters, etc.) in the environmental discipline can lead to employment as a:

- * freelance writer,
- * government Contractor (i.e., US Fish and Wildlife Service, Nat. Park Service, US Geological Survey, etc.),
- * consultant (i.e., Plateau TechComm, BioTechnical Support Services, etc.),or
- * corporate Technical Writer (i.e, GE, RTGX, Platinum Solution, etc.)

Combining the Technical Writing course with courses such as Environmental Law, Sample Design, and Data Analysis opens the employment pool to more specific jobs producing various technical manuscripts to include:

- * proposals,
- * permits,
- * manuals,
- * text books, and much more.

Though these courses in combination provide significant insight in the methods of going from an idea to final technical document for a research project, proposal, etc., experience is necessary to acquire most of these jobs. Volunteer work goes a long way in filling the role of acquiring experience, but ultimately students in these courses should continue on to acquire Bachelor's, Master's, and PhD's in the discipline. Along the road of acquiring these degrees, the student learns to master the written and oral communication skills employers are seeking. Further, mastery of these skills can lead the determined student to the American Dream of self-employment.”

Donatto Surratt, PhD

Career Opportunities – Environmental Science

Education Range: Requires an A.S. degree to Master’s level to obtain certain positions.

Specialization	Potential Titles	Potential Employers	
		Private	Government
Forest Resource Management	Conservation Lands Mgmt. Conservation Specialist Environmental Analyst Environmental Planner Environmental Scientist Extension Agent Forest Investment Analyst Forester GIS Specialist Habitat Manager Land Acquisition Specialist Reforestation Specialist Silviculture Coordinator	Cherokee Enterprises ₅ Environmental Services, Inc. ₁₄ Enviro Waste Services Group ₁₃ Georgia-Pacific ₂₇ International Paper ₃₂ Natural Resource Planning Services ₄₀ SWS First Response ₅₂ The Nature Conservancy* ₅₅	County / Municipal Permitting Offices ₇ FL Cooperative Extension Service ₁₇ FL Division of Forestry ₁₈ FL Fish / Wildlife Cons Commission ₂₀ Loxahatchee River District ₃₄ US Dept. of the Interior ₅₆ US Fish and Wildlife Service ₅₈ US Geologic Survey ₅₉ USDA Forest Service ₆₁ USDA NRCS ₆₂ Water Management Districts ₃₅
Forest Science/ Urban Forestry	Agroforester Arborist Ecologist Environmental Analyst Environmental Planner Environmental Specialist Extension Agent Forest Geneticist Forest Health Specialist GIS Specialist Land Acquisition Specialist Silvicultural Researcher Urban Forester Urban Planner	Ann Norton Sculpture Gardens* ₁ Clay Electric Cooperative ⁶ Environmental Services Inc. ₁₂ FL Power and Light ₂₃ Florida Native Plant Society* ₂₅ Gainesville Regional Utilities ₂₆ Natural Resource Planning Services ₄₀ Rayonier ₄₉ Sierra Club Florida* ₅₁ Tampa Electric Cooperative (TECO) ₅₃ The Forestry Company ₅₄ World Wildlife Fund (WWF)* ₆₄	FL Cooperative Extension Service ₁₇ FL Division of Forestry ₁₈ FL Fish / Wildlife Cons. Commission ₂₀ US Dept. of the Interior ₅₆ US Fish and Wildlife ₅₀ USDA Forest Service ₆₁ USDA NRCS ₆₂
Biology Education	Teacher Ed Program Coordinator Environmental Education Specialist	Audubon of Florida* ₄ Environmental Camps ₁₉ Greenpeace* ₃₁ Loggerhead Marine Life Center* ₃₃ Ocean Conservancy* ₄₁ Private Elem., Middle, And High Schools ₄₇ World Wildlife Fund (WWF)* ₆₄	ERM (Environmental Resources Management) ₅₈ Palm Beach County Parks and Recreation ₆₀ Public Elem., Middle, and High Schools ₄₇

Computer Information Systems	GIS Specialist Land Management Specialist Urban Planner	Environmental Services, Inc. ¹⁴ ESRI ¹⁶ Georgia-Pacific ²⁷ Geoweb ²⁸ International Paper ³² Metrostudy ³⁷ Photo Science ⁴⁵ Woolpert, Inc. ⁶³	FL Dept. of Environmental Protection ¹⁶ FL Division of Forestry ¹⁸ Loxahatchee River District ³⁴ US National Park Service ⁶⁰ USDA Forest Service ⁶¹ Water Management Districts ³⁵
Ecotourism	Ecotourism Guide Environmental Planner Recreation Planner Recreational Consultant	County Chambers of Commerce ⁸ Crew Land and Water Trust* ⁹ Grassy Waters Preserve* ²⁹ Guide Services Recreation / Tourism Planning Firms	County / Municipal Parks Depts ⁷ FL Dept. of Environmental Protection ¹⁶ FL Division of Forestry ¹⁸ US National Park Service ⁶⁰ USDA Forest Service ⁶¹
Environmental Education	Camp Counselor Environmental Educator Extension Agent Public Information Officer Public Relations Director	Ann Norton Sculpture Gardens* ¹ Arthur R. Marshall Foundation* ³ Audubon of Florida* ⁴ Grassy Waters Preserve* ²⁹ Greenpeace* ³¹ Marine Resources Council* ³⁶ Ocean Conservancy* ⁴¹ Perry Institute for Marine Science* ⁴⁴ Political Action Committees ⁴⁶ Public Interest Groups ⁴⁸ Seasonal Educational Camps ⁵⁰ Sierra Club Florida* ⁵¹ The Nature Conservancy* ⁵⁵ World Wildlife Fund (WWF)* ⁶⁴	ERM (Environmental Resources Management) ⁵⁸ FL Cooperative Extension Service ¹⁷ FL Dept. of Environmental Protection ¹⁸ FL Fish and Wildlife Conservation Commission ²² Loxahatchee River District ³⁴ Palm Beach County Parks and Recreation ⁴³ US National Park Service ⁶⁰ USDA Forest Service ⁶¹ Water Management Districts ³⁵
Monitoring & Compliance/ Disaster Response	Environmental Scientist Field Technician Lab Technician Haz Mat specialist	Cherokee Enterprises ⁵⁵ CSA International ¹⁰ Environmental Dynamics, Inc. ¹¹ Environmental Waste Services Group ¹³ Florida Crystals ²⁴ Green Profit Solutions ³⁰ MGM Innova ³⁸ SWS First Response ⁵²	Environmental Protection Agency (EPA) ¹² ERM (Environmental Resources Management) ⁵⁸ FL Dept. of Environmental Protection ¹⁶ OSHA ⁴²
Environmental Pre-Law	Compliance Officer Environmental Attorney Regulatory Inspector Environmental Safety Specialist	Law Firms Consulting Firms Political Action Committees ⁴⁶ Audubon FL Sierra Club FL	US Fish and Wildlife Service ⁵⁸ FL Dept. of Transportation ¹⁹ FL Dept. of Environmental Protection ¹⁸ Water Management Districts ³⁵ FL Fish and Wildlife Conservation Commission ²²
Landscape Ecology	Conservation Lands Manager Cooperative Land Manager Environmental Scientist Land Acquisition Specialist	Crew Land and Water Trust* ⁹ Greenpeace* ³¹ Sierra Club Florida* ⁵¹ The Nature Conservancy* ⁵⁵	USDA Forest Service ⁶¹ US Fish and Wildlife Service ⁵⁸ US National Park Service ⁶⁰ water management districts ³⁵ FL Dept. of Environmental Protection ¹⁸ ERM (Environmental Resources

	Regional Ecologist Watershed Manager		Management) ⁵⁸ FL Fish and Wildlife Conservation Commission ²²
Wetland Ecology	Conservation Lands Manager Environmental Permitter Environmental Scientist Fisheries Biologist Water Quality Specialist Wetland Delineation Specialist	Crew Land and Water Trust* ⁹ Environmental Services, Inc. ¹⁴ Grassy Waters Preserve* ²⁹ Law Firms Marine Resources Council* ³⁶ real-estate developers The Nature Conservancy* ⁵⁵	USDA Forest Service ⁶¹ US Fish and Wildlife Service ⁵⁸ FL Dept. of Environmental Protection ¹⁸ Water Management Districts ³⁵ ERM (Environmental Resources Management) ⁵⁸
Vegetation Control	Applicator Crew Supervisor	Aquatic Vegetation Control, Inc. ² Pine Jog	FL Dept. of Environmental Protection ¹⁸ FL Fish and Wildlife Conservation Commission ²² US Fish and Wildlife Service ⁵⁸
Wildlife Ecology	Conservation Lands Manager Ecologist Environmental Scientist Naturalist Ranger Wildlife Biologist	Arthur R. Marshall Foundation ³ Environmental Services, Inc. ¹² Greenpeace* ³¹ Loggerhead Marine Life Center* ³³ National Audubon Society* ³⁹ Ocean Conservancy* ⁴¹ Sierra Club Florida* ⁵¹ The Nature Conservancy* ⁵ World Wildlife Fund (WWF)* ⁶⁴	Environmental Resources Management ⁵⁸ FL Dept. of Environmental Protection ¹⁶ FL Fish and Wildlife Conservation Commission ²² Palm Beach Parks & Recreation ⁶⁰ US Fish and Wildlife Service ⁵⁸ USDA Forest Service ⁶¹ Water Management Districts ³⁵

- 1 Ann Norton Sculpture Gardens* <http://www.ansg.org/> *nonprofit organizations.
- 2 Aquatic Vegetation Control, Inc. <http://www.avcaquatic.com/>
- 3 Arthur R. Marshall Foundation* <http://www.artmarshall.org/>
- 4 Audubon of Florida <http://fl.audubon.org/> or <http://audubonswfl.org/>
- 5 Cherokee Enterprises <http://www.cherokeecorp.com/>
- 6 Clay Electric Cooperative http://www.clayelectric.com
- 7 County / Municipal Permitting Offices <http://www.co.palm-beach.fl.us/pzb>
- 8 County Chambers of Commerce <http://www.2chambers.com/florida2.htm>
- 9 Crew Land and Water Trust* <http://www.crewtrust.org/>
- 10 CSA International <http://www.csaintl.com/careers>
- 11 Environmental Dynamics, Inc. <http://www.edi-arch.com/>
- 12 Environmental Protection Agency (EPA) <http://www.epa.gov/>
- 13 Environmental Resources Management <http://www.co.palm-beach.fl.us/erm>
- 14 Environmental Services, Inc. <http://www.hydrosphere.net/>
- 15 Environmental Waste Services Group <http://enviowasteservicesgroup.com/>
- 16 ESRI <http://www.esri.com/>
- 17 FL Cooperative Extension Service <http://solutionsforyourlife.ufl.edu/>
- 18 FL Dept. of Environmental Protection <http://www.dep.state.fl.us/>
- 19 FL Dept. of Transportation <http://www.dot.state.fl.us/>
- 20 FL Division of Forestry <http://www.fl-dof.com>

21	FL Environmental Camps	http://www.kidscamps.com/camps/florida-environmental-camps.html
22	FL Fish and Wildlife Cons Commission	http://myfwc.com/
23	FL Power and Light	http://fpl.com/
24	Florida Crystals Corp	http://www.floridacrystals.com/
25	Florida Native Plant Society*	http://www.fnps.org/
26	Gainesville Regional Utilities	http://www.gru.com/
27	Georgia-Pacific	http://www.gp.com
28	Geoweb	http://www.geocheminc.com/jobopps.htm
29	Grassy Waters Preserve*	http://www.grassywaterspreserve.com/
30	Green Profit Solutions	http://www.greenprofitsolutions.com/
31	Greenpeace*	http://www.greenpeace.org/usa/
32	International Paper	http://www.internationalpaper.com
33	Loggerhead Marine Life Center*	http://www.marinelife.org/
34	Loxahatchee River District	http://loxahatcheeriver.org/
35	Management Districts	http://www.dep.state.fl.us/secretary/watman/
36	Marine Resources Council*	http://www.mrcirl.org/
37	Metrostudy	http://www.metrostudy.com/index.php
38	MGM Innova	http://www.mgminnova.com/
39	National Audubon Society	http://www.audubon.org/
40	Natural Resource Planning Services Inc.	http://www.nrpsforesters.com/home.htm
41	Ocean Conservancy*	http://www.oceanconservancy.org/
42	OSHA	http://www.osha.gov/
43	Palm Beach County Parks and Recreation	http://www.pbcgov.com/parks/
44	Perry Institute for Marine Science*	http://www.perryinstitute.org/
45	Photo Science	http://www.photoscience.com/
46	Political Action Committees	http://www.manta.com/mb_45_F028B7N1_10/political_action_committee/florida
47	Private Elem., Middle, And High Schools	http://www.fldoe.org/
48	Public Interest Groups	http://www.floridapirg.org/about-us
49	Rayonier	http://www.rayonier.com/About-Us.aspx
50	Seasonal Educational Camps	http://www.mysummercamps.com/
51	Sierra Club Florida*	http://florida.sierraclub.org/
52	SWS First Response	http://swsfirstresponse.com/index.html
53	Tampa Electric Cooperative (TECO)	http://www.tampaelectric.com/
54	The Forestry Company	http://www.theforestrycompany.com
55	The Nature Conservancy*	http://www.nature.org
56	US Dept. of the Interior	http://www.doi.gov
57	US Fish and Wildlife Conservation Commission	http://www.fws.gov/
58	US Fish and Wildlife Service	http://www.fws.gov
59	US Geologic Survey	http://www.usgs.gov
60	US National Park Service	http://www.nps.gov/index.htm
61	USDA Forest Service	http://www.fs.fed.us
62	USDA NRCS	http://www.nrcs.usda.gov
63	Woolpert, Inc.	http://www.woolpert.com
64	World Wildlife Fund (WWF)	http://www.worldwildlife.org/

Comparison of Green Occupation Listings - U.S. Department of Labor – O*Net Online

Dear Students:

Perhaps you often question where the environmental science field is going, especially today when there are concerns about job security. Well I encourage you to remain informed about your field of choice and the potential for growth. I have attached an excel spreadsheet that includes data from the U.S. Department of Labor, that demonstrates which environment fields currently in existence are expected to increase and which job sectors are considered emerging occupations that will also grow in demand. I personally highlighted fields in yellow that show an increase that are incorporated into our Environmental Science Program here at Palm Beach State College. I want to support you in your educational journey, but also keep you apprised of your career endeavors once you leave the program.

Jessica Miles

Green Increased Demand Occupations			Green New and Emerging Occupations		
Title	Description	←	→	Title	Description
Chemical Plant and System Operators	Control or operate an entire chemical process or system of machines.	Yes	Yes	Biofuels Production Managers	Manage operations at biofuels power generation facilities. Collect and process information on plant performance, diagnose problems, and design corrective procedures.

Green Increased Demand Occupations			Green New and Emerging Occupations		
Title	Description	←	→	Title	Description
Chemical Technicians	Conduct chemical and physical laboratory tests to assist scientists in making qualitative and quantitative analyses of solids, liquids, and gaseous materials for purposes, such as research and development of new products or processes, quality control, maintenance of environmental standards, and other work involving experimental, theoretical, or practical application of chemistry and related sciences.	Yes	Yes	Biofuels/Biodiesel Technology and Product Development Managers	Define, plan, or execute biofuels/biodiesel research programs that evaluate alternative feedstock and process technologies with near-term commercial potential.
Chemists	Conduct qualitative and quantitative chemical analyses or chemical experiments in laboratories for quality or process control or to develop new products or knowledge.	Yes	Potential	Biomass Plant Engineers	Design plants that generate electricity from the combustion of biomass.
Computer Software Engineers, Systems Software	Research, design, develop, and test operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computing applications. Set operational specifications and formulate and analyze software requirements. Apply principles and techniques of computer science, engineering, and mathematical analysis.		Potential	Biomass Plant Technicians	Control and monitor biomass plant activities and perform maintenance as needed.
Computer-Controlled Machine Tool Operators, Metal and Plastic	Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.		Potential	Biomass Production Managers	Manage operations at biomass power generation facilities. Direct work activities at plant, including supervision of operations and maintenance staff.
Electrical and Electronic Equipment Assemblers	Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries.		Potential	Brownfield Redevelopment Specialists and Site Managers	Participate in planning and directing cleanup and redevelopment of contaminated properties for reuse. Does not include properties sufficiently contaminated to qualify as Superfund sites.

Green Increased Demand Occupations				Green New and Emerging Occupations	
Title	Description			Title	Description
Electrical and Electronics Repairers, Commercial and Industrial Equipment	Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas.	Yes	Potential	Carbon Capture and Sequestration Systems Installers	Install and maintain carbon energy capture or carbon sequestration facilities.
Electrical Power-Line Installers and Repairers	Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers.		Potential	Carbon Credit Traders	Represent companies in the sale and purchase of carbon emissions permits.
Electricians	Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.	Potential	Potential	Carbon Trading Analysts	Analyze pricing and risks of carbon trading products; develop solutions to help clients hedge carbon exposure and risk.
Electronics Engineering Technicians	Lay out, build, test, troubleshoot, repair, and modify developmental and production electronic components, parts, equipment, and systems, such as computer equipment, missile control instrumentation, electron tubes, test equipment, and machine tool numerical controls, applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Usually work under direction of engineering staff.	Potential	Yes	Chief Sustainability Officers	Communicate and coordinate with management, shareholders, customers, and employees to address sustainability issues. Enact or oversee a corporate sustainability strategy.
Environmental Scientists and Specialists, Including Health	Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Utilizing knowledge of various scientific disciplines may collect, synthesize, study, report, and take action based on data derived from measurements or observations of air, food, soil, water, and other sources.	Yes	Yes	Climate Change Analysts	Research and analyze policy developments related to climate change. Make climate-related recommendations for actions such as legislation, awareness campaigns, or fundraising approaches.

Green Increased Demand Occupations			Green New and Emerging Occupations		
Title	Description	←	→	Title	Description
Farm and Home Management Advisors	Advise, instruct, and assist individuals and families engaged in agriculture, agricultural-related processes, or home economics activities. Demonstrate procedures and apply research findings to solve problems; instruct and train in product development, sales, and the utilization of machinery and equipment to promote general welfare. Includes county agricultural agents, feed and farm management advisers, home economists, and extension service advisers.	Potential	Potential	Compliance Managers	Plan, direct, or coordinate activities of an organization to ensure compliance with ethical or regulatory standards.
First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers	Directly supervise and coordinate activities of agricultural crop or horticultural workers.	Potential	Yes	Electrical Engineering Technologists	Apply engineering theory and technical skills to support electrical engineering activities such as process control, electrical power distribution, and instrumentation design. Prepare layouts of machinery and equipment, plan the flow of work, conduct statistical studies and analyze production costs.
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	Supervise and coordinate the activities of mechanics, installers, and repairers.	Potential	Potential	Electromechanical Engineering Technologists	Apply engineering theory and technical skills to support electromechanical engineering activities such as computer-based process control, instrumentation, and machine design. Prepare layouts of machinery and equipment, plan the flow of work, conduct statistical studies and analyze production costs.
First-Line Supervisors/Managers of Production and Operating Workers	Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators.	Potential	Potential	Electronics Engineering Technologists	Apply engineering theory and technical skills to support electronics engineering activities such as electronics systems and instrumentation design and digital signal processing.

Green Increased Demand Occupations				Green New and Emerging Occupations	
Title	Description			Title	Description
Fish and Game Wardens	Patrol assigned area to prevent fish and game law violations. Investigate reports of damage to crops or property by wildlife. Compile biological data.	Potential	Yes	Energy Auditors	Conduct energy audits of buildings, building systems and process systems. May also conduct investment grade audits of buildings or systems.
Forest and Conservation Technicians	Compile data pertaining to size, content, condition, and other characteristics of forest tracts, under direction of foresters; train and lead forest workers in forest propagation, fire prevention and suppression. May assist conservation scientists in managing, improving, and protecting rangelands and wildlife habitats, and help provide technical assistance regarding the conservation of soil, water, and related natural resources.		Potential	Energy Brokers	Purchase or sell energy for customers.
Forest and Conservation Workers	Under supervision, perform manual labor necessary to develop, maintain, or protect forest, forested areas, and woodlands through such activities as raising and transporting tree seedlings; combating insects, pests, and diseases harmful to trees; and building erosion and water control structures and leaching of forest soil. Includes forester aides, seedling pullers, and tree planters.		Potential	Energy Engineers	Design, develop, and evaluate energy-related projects and programs to reduce energy costs or improve energy efficiency during the designing, building, or remodeling stages of construction. May specialize in electrical systems; heating, ventilation, and air-conditioning (HVAC) systems; green buildings; lighting; air quality; or energy procurement.
Helpers--Installation, Maintenance, and Repair Workers	Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment. Perform duties, such as furnishing tools, materials, and supplies to other workers; cleaning work area, machines, and tools; and holding materials or tools for other workers.	Yes	Yes	Environmental Certification Specialists	Guide clients such as manufacturers, organic farms, and timber companies through the process of being certified as green.

Green Increased Demand Occupations			Green New and Emerging Occupations		
Title	Description			Title	Description
Hydrologists	Research the distribution, circulation, and physical properties of underground and surface waters; study the form and intensity of precipitation, its rate of infiltration into the soil, movement through the earth, and its return to the ocean and atmosphere.	Potential	Yes	Environmental Economists	Assess and quantify the benefits of environmental alternatives, such as use of renewable energy resources.
Industrial Engineers	Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.	Potential	Potential	Environmental Restoration Planners	Collaborate with field and biology staff to oversee the implementation of restoration projects and to develop new products. Process and synthesize complex scientific data into practical strategies for restoration, monitoring or management.
Industrial Machinery Mechanics	Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.	Potential	Yes	Fuel Cell Engineers	Design, evaluate, modify, and construct fuel cell components and systems for transportation, stationary, or portable applications.
Industrial Production Managers	Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.	Potential	Yes	Fuel Cell Technicians	Install, operate, and maintain integrated fuel cell systems in transportation, stationary, or portable applications.
Industrial Safety and Health Engineers	Plan, implement, and coordinate safety programs, requiring application of engineering principles and technology, to prevent or correct unsafe environmental working conditions.	Yes	Yes	Geographic Information Systems Technicians	Assist scientists, technologists, and related professionals in building, maintaining, modifying, and using geographic information systems (GIS) databases. May also perform some custom application development and provide user support.

Green Increased Demand Occupations				Green New and Emerging Occupations	
Title	Description			Title	Description
Natural Sciences Managers	Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields.	Potential	Yes	Geospatial Information Scientists and Technologists	Research and develop geospatial technologies. May produce databases, perform applications programming or coordinate projects. May specialize in areas such as agriculture, mining, health care, retail trade, urban planning or military intelligence.
Power Distributors and Dispatchers	Coordinate, regulate, or distribute electricity or steam.	Yes	Potential	Green Marketers	Create and implement methods to market green products and services.
Purchasing Agents and Buyers, Farm Products	Purchase farm products either for further processing or resale.	Potential	Potential	Greenhouse Gas Emissions Permitting Consultants	Conduct data gathering, data analysis, calculation, inventories and reduction planning, and be familiar with emerging regulations on greenhouse gas management.
Solderers and Brazers	Braze or solder together components to assemble fabricated metal parts, using soldering iron, torch, or welding machine and flux.	Potential	Potential	Greenhouse Gas Emissions Report Verifiers	Conduct data audits of reported greenhouse gas emissions inventories.
Stationary Engineers and Boiler Operators	Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes. Operate equipment, such as steam engines, generators, motors, turbines, and steam boilers.	Yes	Yes	Hydroelectric Plant Technicians	Monitor and control activities associated with hydropower generation. Operate plant equipment, such as turbines, pumps, valves, gates, fans, electric control boards, and battery banks. Monitor equipment operation and performance and make necessary adjustments to ensure optimal performance. Perform equipment maintenance and repair as necessary.

Green Increased Demand Occupations			Green New and Emerging Occupations		
Title	Description	←	→	Title	Description
Team Assemblers	Work as part of a team having responsibility for assembling an entire product or component of a product. Team assemblers can perform all tasks conducted by the team in the assembly process and rotate through all or most of them rather than being assigned to a specific task on a permanent basis. May participate in making management decisions affecting the work. Team leaders who work as part of the team should be included.	Yes	Potential	Hydroelectric Production Managers	Manage operations at hydroelectric power generation facilities. Maintain and monitor hydroelectric plant equipment for efficient and safe plant operations.
Welders, Cutters, and Welder Fitters	Use hand-welding or flame-cutting equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.		Yes	Industrial Ecologists	Study or investigate industrial production and natural ecosystems to achieve high production, sustainable resources, and environmental safety or protection. May apply principles and activities of natural ecosystems to develop models for industrial systems.
Zoologists and Wildlife Biologists	Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management, including the collection and analysis of biological data to determine the environmental effects of present and potential use of land and water areas.		Potential	Industrial Engineering Technologists	Apply engineering theory and technical skills to support industrial engineering activities such as quality control, inventory control and material flow methods. May conduct statistical studies and analyze production costs.
			Potential	Methane Capturing System Engineers/Installers/Project Managers	Design gas recovery systems and oversee installation and development process, including recovery modeling, permitting, specifications preparation and project oversight. Develop client relationships and arrange for sales of energy.

Green New and Emerging Occupations



Title

Description

	Potential	Methane/Landfill Gas Collection System Operators	Direct daily operations, maintenance, or repair of landfill gas projects, including maintenance of daily logs, determination of service priorities, and compliance with reporting requirements.
	Potential	Methane/Landfill Gas Generation System Technicians	Monitor, operate, and maintain landfill gas collection system components and environmental monitoring and control systems.
	Yes	Precision Agriculture Technicians	Apply geospatial technologies, including geographic information systems (GIS) and Global Positioning System (GPS), to agricultural production and management activities, such as pest scouting, site-specific pesticide application, yield mapping, and variable-rate irrigation. May use computers to develop and analyze maps and remote sensing images to compare physical topography with data on soils, fertilizer, pests or weather.
	Yes	Recycling and Reclamation Workers	Prepare and sort materials or products for recycling. Identify and remove hazardous substances. Dismantle components of products such as appliances.
	Yes	Recycling Coordinators	Supervise curbside and drop-off recycling programs for municipal governments or private firms.

Green New and Emerging Occupations



Title

Description

	Yes	Regulatory Affairs Managers	Plan, direct, or coordinate production activities of an organization to ensure compliance with regulations and standard operating procedures.
	Yes	Regulatory Affairs Specialists	Coordinate and document internal regulatory processes, such as internal audits, inspections, license renewals or registrations. May compile and prepare materials for submission to regulatory agencies.
	Potential	Remote Sensing Scientists and Technologists	Apply remote sensing principles and methods to analyze data and solve problems in areas such as natural resource management, urban planning, and homeland security. May develop new analytical techniques and sensor systems or develop new applications for existing systems.
	Potential	Remote Sensing Technicians	Apply remote sensing technologies to assist scientists in areas such as natural resources, urban planning, and homeland security. May prepare flight plans and sensor configurations for flight trips.
	Yes	Solar Energy Installation Managers	Direct work crews installing residential or commercial solar photovoltaic or thermal systems.

Green New and Emerging Occupations



Title

Description

	Yes	Solar Energy Systems Engineers	Perform site-specific engineering analysis or evaluation of energy efficiency and solar projects involving residential, commercial, or industrial customers. Design solar domestic hot water and space heating systems for new and existing structures, applying knowledge of structural energy requirements, local climates, solar technology, and thermodynamics.
	Yes	Solar Photovoltaic Installers	Assemble, install, or maintain solar photovoltaic (PV) systems on roofs or other structures in compliance with site assessment and schematics. May include measuring, cutting, assembling, and bolting structural framing and solar modules. May perform minor electrical work such as current checks.
	Yes	Solar Power Plant Technicians	Monitor and repair the instrumentation, controls, and electrical systems in a utility-scale solar power generating facility.
	Yes	Solar Sales Representatives and Assessors	Contact new or existing customers to determine their solar equipment needs, suggest systems or equipment, or estimate costs.
	Yes	Solar Thermal Installers and Technicians	Install or repair solar energy systems designed to collect, store, and circulate solar-heated water for residential, commercial or industrial use.

Green New and Emerging Occupations



Title

Description

	Yes	Solar Thermoelectric Plant/Concentrating Thermal Power (CSP) Plant Operators	Direct the operations of a commercial solar-generated power production plant.
	Yes	Sustainability Specialists	Address organizational sustainability issues, such as waste stream management, green building practices, and green procurement plans.
	Yes	Sustainable Design Specialists	Design from the outset for recycling, reuse or remanufacturing.
	Yes	Water Resource Specialists	Design or implement programs and strategies related to water resource issues such as supply, quality, and regulatory compliance issues.
	Potential	Water/Wastewater Engineers	Design or oversee projects involving provision of fresh water, disposal of wastewater and sewage, or prevention of flood-related damage. Prepare environmental documentation for water resources, regulatory program compliance, data management and analysis, and field work. Perform hydraulic modeling and pipeline design.
	Yes	Weatherization Installers and Technicians	Perform a variety of activities to weatherize homes and make them more energy efficient. Duties include repairing windows, insulating ducts, and performing heating, ventilating, and air-conditioning (HVAC) work. May perform energy audits and advise clients on energy conservation measures.

Green New and Emerging Occupations



Title

Description

	Potential	Wind Energy Engineers	Design underground or overhead wind farm collector systems and prepare and develop site specifications.
	Yes	Wind Energy Operations Managers	Manage wind field operations, including personnel, maintenance activities, financial activities, and planning.
	Yes	Wind Energy Project Managers	Lead or manage the development and evaluation of potential wind energy business opportunities, including environmental studies, permitting, and proposals. May also manage construction of projects.
	Yes	Wind Turbine Service Technicians	Inspect, diagnose, adjust, or repair wind turbines. Perform maintenance on wind turbine equipment including resolving electrical, mechanical, and hydraulic malfunctions.

Contact Information for Selected Employers

Ardaman & Associates

West Palm Beach, FL

(561) 687-8200

Port St. Lucie, FL

(772) 878-0072

Miami

(305) 825-2683

Website:

<http://www.ardaman.com/>

Cherokee Enterprises, INC.

Miami Lakes, FL

(305) 828-3353

Fort Lauderdale, FL

(954) 315-0158

Website:

info@cherokeecorp.com

Eagle-SWS

Corporate

(850) 234.8428

Ft. Myers, FL

(239) 574-4403

Ft. Lauderdale, FL

(954) 957-7271

Orlando, FL

(407) 854-5733

Website:

<http://eaglesws.com/>

ECO Advisors, LLC

Palm Beach Gardens, FL

(800) 627-1806

Miami, FL

(305) 279-5255

Website:

<http://ecoadvisors.net/index.html>

Environmental Resources Management

West Palm Beach, FL

(561)233-2400

Website:

<http://www.co.palm-beach.fl.us/erm/>

EnviroWaste Services Group

Miami, FL

(786) 478-6029

Website:

<http://envirowasteservicesgroup.com/>

Florida Department of Environmental Protection (DEP)

Headquarters

(850) 245-2511

Website:

<http://www.dep.state.fl.us/careers/>

**Handex Consulting & Remediation –
Southeast, LLC**

Delray Beach, FL
Website:

(561) 243-9551
<http://www.hcr-llc.com/>

HDR, Inc.

West Palm Beach, FL
Website:

(561) 209-6600
<https://www.hdrinc.com>

HSA Engineers and Scientists

Corporate Office (Tampa)
West Palm Beach (Wellington), FL
Orlando
Fort Myers
Pensacola
Website:

(800) 200-5550
(561) 688-9008
(321) 397-0710
(239) 936-0789
(850) 432-6502
<http://www.hsa-env.com>

HydroQual, Inc.

West Palm Beach, FL
Website:

(561) 651-7287
<http://www.hydroqual.com>

Loxahatchee River District

Jupiter, FL
Website:

(561) 747-5700
<http://loxahatcheeriver.org/>

MACTEC Engineering

Miami (Miami Lakes), FL
Website:

(877) 762-2832
<http://www.mactec.com>

MGM Innova - UNITED STATES

Miami, FL
Website:

(800) 6000-MGM
(786) 975-2188
<http://www.mgminnova.com/>

Morse Zehnter Associates (MZA)

West Palm Beach, FL
Website:

(561) 712- 4777
<http://mzaconsulting.com/>

Palm Beach Zoo

West Palm Beach, FL
Website:

(561) 547-9453
<http://www.palmbeachzoo.org/>

Photo Science

Orlando, FL
St. Petersburg, FL
Website:

(407) 521-2262
(727) 576-9500
<http://www.photoscience.com/index.html>

Pine Jog

West Palm Beach, FL
Website:

Email: kaubry@fau.edu
<http://pinejog.org/>

Solid Waste Authority of Palm Beach County

West Palm Beach, FL
Website:

(561) 640-4000
<http://www.swa.org/default.htm>

U.S. Army Corps of Engineers

Palm Beach Gardens, FL
Website:

(561) 472-3500
<http://www.saj.usace.army.mil/>

U.S. Fish and Wildlife Service

Southeastern Region
Website:

(404) 679-4000
http://www.fws.gov/humancapital/job_seekers.html

Water Management Districts of Florida

Northwest Florida WMD
Website:

(850) 539-5999
<http://www.nwfwmd.state.fl.us/>

Suwannee River WMD
Website:

(386) 362-1001
<http://www.srwmd.state.fl.us/>

St. Johns River WMD
Website:

(386) 329-4500
<http://sjr.state.fl.us/>

Southwest Florida WMD
Website:

(352) 796-7211
<http://www.swfwmd.state.fl.us/>

South Florida WMD
Website:

(561) 686-8800
<http://www.sfwmd.gov/>

Woolpert

Miami, FL
Orlando, FL
Website:

(305) 418-9370
(407) 381-2192
<http://www.woolpert.com/index.cfm?id=home>

Firms That Contract With Government Agencies

Ash Engineering, Inc.	4902 Eisenhower Boulevard – Suite 380 Tampa, FL 33634 (813) 290-8899 (813) 290-8891 http://ashengineering.com
Barnes, Ferland, and Associates, Inc.	3655 Maguire Boulevard, Suite 150 Orlando FL, 32803 (407) 896-8608 (407) 896-1822 http://bfaenvironmental.com/
Battelle	1400 Centrepark Blvd., Suite 1005 West Palm Beach , FL 33401 (561) 656-6302 (561) 683-0126 http://www.battelle.org/careers/index.aspx
BEM Systems, Inc.	500 Australian Avenue South Suite 616 West Palm Beach, FL 33401 (561)615.2210 (561)615.2490 http://bemsys.com/index.php
Biological Research Associates	3910 U.S. Highway 301 - Suite 180 Tampa, FL 33619 (813) 664-4500 (813) 664-0440 http://www.entrix.com/
EAA Research and Management, Inc.	12773 W Forest Hill Boulevard 105a West Palm Beach, FL 33414 (561) 792-7621 (561) 753-0061
Ecology and Environment, Inc.	1665 Palm Beach Lakes Blvd. - Suite 500 West Palm Beach , FL 33401 (561) 640-6552 (561) 640-6552 http://ene.com/

Engineering and Applied Science, Inc.	13087 Telecom Parkway North Tampa, Florida 33637 (813) 899-0707 (813) 899-0366 http://www.eastampa.com/
Environmental Consulting and Technology, Inc.	8651 Commodity Circle Orlando, FL 32819 (407) 903-0005 (407) 903-0030 http://ectinc.com/
Environmental Quality, Inc.	212 US Highway 1, Suite 18 Tequesta, FL 33469 (561) 575-6778 (561) 575-9996 http://eq-inc.com/
Environmental Research and Design, Inc.	3419 Trentwood Boulevard - Suite 102 Orlando, FL 32812 (407) 855-9465 (407)-826-0419 http://erd.org/
Geoanalytics, Inc.	330 Clematis Street - Suite 214 West Palm Beach, FL 33401-4602 (561) 655-1216 (561) 655-0681 http://www.geoanalytics.com/
Hi-Tech Environmental Consultants, Inc.	1541 Sunset Drive - Suite 204 Coral Gables, FL 33143 (305) 665-0883 (305) 665-4285
Hydrogage, Inc.	2726 Lithia Pinecrest Road Valrico, FL 33594 (813) 655-3563 (813) 655-0185 http://www.hydrogage.com/
Hydrosphere Research Environmental Services, Inc.	1901 N.W. 67 th Place - Suite D Gainesville, FL 32653 (352) 375-9004 (352) 375-0604 http://www.hydrosphere.net/

Peer Consultants, P.C.

14411 Commerce Way -Suite 230
Miami Lakes, FL 33014
(305) 819-1933
(305) 819-8174
<http://peercpc.com>

PHS Engineering Corp.

4100 N.E. 2nd Avenue - Suite 310
Miami, FL 33137
(305) 573-2240
(305) 573-2276
<http://www.phs-engineering.com/>

Professional Service Industries, Inc.

2000 Avenue P-Suite 16
Riviera Beach FL 33404
(561) 844-2404
(800) 548-7901
<http://www.psiusa.com/>

Qore Property Sciences, Inc.

5840 Corporate Way - Suite 114
West Palm Beach, FL 33407
(561) 615-8833
(561) 615-6678

Sutron Corporation

2253 Vista Parkway - Suite 14
West Palm Beach, Florida 33411
(561) 697-8151
(561) 333-2760
<http://www.sutron.com/>

Taylor Engineering, Inc.

1675 Palm Beach Lakes Blvd - Suite 210
West Palm Beach, FL 33401
(561) 640-7310
(561) 683-4551
<http://taylorengeering.com/>



Career Resources on the Web

- [Occupational Outlook Handbook](#)
- [Ferguson's Career Guidance Center](#): Log on to this site using the User Name: PBSC and the Password: **PBSC** This web site is an outstanding resource for exploring occupations and the industries employing various occupations. Licensed by the College for Palm Beach State College student use, this is a must see web site!
- [Vocational Biographies](#): Log on to this site using the name: **pbsc** and the pass code: **pbsc**. This web site profiles real people in hundreds of occupations and describes a typical workday. Information also includes working conditions, education needed, salaries, related occupations, what to do now to prepare and lifestyle implications.
- [The Choices Planner](#):
 - From Career Websites click on The Choices Planner
 - Choose Jump in under Adults & Postsecondary
 - Click on the words Choices Planner in the middle of the screen
 - Select the Work tab at the top menu
 - Scroll down to 'FIND CAREERS BY...' and click on Alphabetical List. Select a career and review the occupation.
 - To see Outlook and Earnings click on the left tab "Money & Outlook".
- [Chronicle Career Library](#): Information on over 2000 occupational titles: Log on to this site using the User Name: **PBSC** and the Password: **PBSC**
- [O*Net Online!](#): Research occupations in the O*NET database by keyword, O*NET code or by Job Family. Obtain a summary or an in-depth report about the occupation selected. Résumé samples, interview questions, and many career related articles.
- [Employ Florida](#): Under the "Resources" heading, click on "Labor Market Information". On the next page, click on "Occupational Profile" to select a specific occupation and learn more about the nature of the work, educational opportunities, wages, and employers. You may search for information by any county in the State of Florida.
- [WETFEET](#): This site provides a wealth of information on various career fields, industries, companies, salaries and internships.
- [Jobstar Salary Information](#): Over 22 salary surveys.



Opportunities for Internships, Volunteering, and Field Experience

The following Websites offer various opportunities, which may lead to future employment:

<http://www.everglades.national-park.com/jobs.htm>

http://sofia.usgs.gov/outreach/fieldwork_enp/index.html

<http://www.dep.state.fl.us/southeast/admin/internship.htm>

<http://www.saveoureverglades.org/Opportunities.php>

<http://www.artmarshall.org/getinvolved.php>

<http://www.floridaintern.com/search/students/results.php>

www.evergladesgcsa.com/Default.aspx?

<http://www.usaintern.com>

http://floridaembassy.com/l1_education.html

<http://www.fau.edu/hboi/education/internships/index.php>

http://www.mote.org/index.php?submenu=Education_Interns&src=gendocs&ref=College%20Internship%20Opportunities&category=Educationn

<http://www.nps.gov/history/crdi/internships/intrnCRDIP.htm>

<http://www.perryinstitute.org/index.htm>

<http://www.rsmas.miami.edu/grad-studies/sumfel.html>

<http://www.seaworld.org/career-resources/internship/index.htm>

<http://www.sfwmd.gov/portal/pls/portal/docs/15667465.PDF>

<http://www.talltimbers.org/jobs-interns.html>

<http://www.conservancy.org/careers>

<http://pmcb.ifas.ufl.edu/internships/index.shtml>

https://www.wdwcollegeprogram.com/sap/its/mimes/zh_wdwcp/index.html

<http://www.whitney.ufl.edu/>

<http://www.science.fau.edu/biology/envirosci/Internships.html>

Job Boards

The Wildlife Society

http://careers.wildlife.org/c/search_results.cfm?site_id=8764

Environmental Career Opportunities, Inc.

www.ecojobs.com

Environmental Jobs .com

<http://environmentaljobs.com/environmental-engineering-jobs.htm>

Go Jobs

<http://www.gojobs.com/florida-environmental-jobs.html>

Eco.org

http://www.eco.org/cm/candidate/search_jobs

Association of Zoo and Aquariums

<http://www.aza.org/JobListings/>

Ornithological Societies of North America

<http://www.osnabirds.org/on/ornjobs.htm>

Society for Conservation Biology

<http://www.conbio.org/Jobs/search.cfm>

Society for Ecological Restoration International

http://www.jobtarget.com/home/index.cfm?site_id=578

Palm Beach State College Career Center

<http://career.palmbeachstate.edu/4disapi.dll/4dcgi/0%5Eslogin&sRand=59193101>

State Government Job Boards

<https://peoplefirst.myflorida.com/peoplefirst%28bD1lbiZiPTIzMA==%29/logon.htm>

<https://www.employflorida.com/>

Federal Job Board

<http://www.usajobs.gov/>

Texas A&M Job Board

<http://www.tamu.edu/about/employment.html>

Continuing Your Education

Use [Facts.org](https://www.facts.org) for online educational opportunities and student advising at your fingertips.

Our Environmental Science and Technology AS degree courses from this program may transfer into Palm Beach State's Bachelor of Applied Science program in Supervision and Management. For more information, see the web at www.palmbeachstate.edu/bachelor.xml.

University of Central Florida. The Environmental Studies track is a program that prepares students for a number of interesting and challenging careers. Its interdisciplinary nature provides students with tools that can be applied across a spectrum of science, social behavior, and humanities, using the strengths of the various areas. Students seeking journalistic or artistic careers will gain a scientific background by which to understand environmental science, while students going into the sciences will appreciate the social, political, and ethical dimensions of environmental actions and policy decisions. [Interdisciplinary Studies - Environmental Studies Track BS](#). An Environmental Engineering BSEnE is also offered at the college.

Florida Gulf Coast University. With the Bachelor of Science in Environmental Studies, students gain a thorough grounding in methods, applications, and natural sciences, in addition to a core of courses in common to the field. Students may choose an emphasis, within fields including: human populations and their interactions with the environment; effectiveness of environmental analysis and protection institutions; and analysis and resolution of the pressing environmental issues faced by modern society. The Bachelor of Arts in Biology Students will gain an understanding of interactions between organisms and their environments (including especially biomedical and evolutionary perspectives). Ethical complexities of biological research are integrated throughout the curriculum. Pedagogically, emphasis is on lab-centered, hands-on learning rather than the traditional lecture format.

Indian River State College. Bachelor of Science in Biology (BS) Discoveries in Biology will transform the 21st Century. If you are interested in a fascinating career in the life sciences, a Bachelor of Science Degree in Biology will open the door to meaningful job opportunities and continued education. You will gain a firm foundation for a rewarding career in biotechnology, medicine, veterinary, pharmaceuticals, environmental science or research that improves health and saves lives.

Barry University. Offers Environmental Chemistry Specialization: Bachelor of Science (BS) in Chemistry. An environmental chemistry track augments the chemistry major. This track emphasizes chemistry in the study of environmental problems and includes relevant courses in biology, ethics, and social sciences. It prepares future graduates to become a part of the burgeoning environmental science field.

University of Florida. This school offers a 4-year plus 1 program, combining the bachelor's degree in environmental science and the Master of Science in interdisciplinary ecology. The environmental science degree approaches complex environmental issues with reliable knowledge and interdisciplinary perspectives, and provides the full range of knowledge relevant to complex environmental problems. This includes biological and physical

sciences, ethics, economics, policy and law. In addition, the college of Agricultural and Life Science offers a Biology major that allows students to develop a broad, integrative background in the biological sciences.

[University of Florida in Ft. Lauderdale.](#) Excellent careers await students with the proper academic preparation in the broad range of geographic information sciences. Students who graduate from the UF Geomatics Program are in high demand. Within 5 years, most Geomatics graduates own their own business or are a partner in a business. Starting salaries for graduates typically approach \$50,000.

[Florida Atlantic University.](#) FAU offers many different Environmental Science Routes. The Bachelor of Arts in Biology degree will provide maximum flexibility for students pursuing study in interdisciplinary areas such as environmental science or secondary school teaching. The Department of Geosciences offers undergraduate degree programs leading to a Bachelor of Arts or a Bachelor of Science with a major in either Geography or Geology with an emphasis in Environmental Science. Additionally, a Master of Science degree track in environmental engineering under the civil engineering graduate degree program is available. This program provides a strong environmental component to the undergraduate curriculum. In the near future, the department plans to expand its graduate studies program by offering a Master of Science in environmental engineering and a Doctor of Philosophy (PhD) in infrastructure engineering. A Bachelor of Science degree in environmental engineering is also in the planning stages. <http://www.cege.fau.edu/>

[Palm Beach Atlantic University](#) offers you high-quality training in Biology, Chemistry, Physics, Oceanography, Earth Science, Mathematics and Computer Science. Our courses instill in you the values of intellect, Christian character and personal integrity. Degrees are available in the Biology field with a Concentration in Botany, Environmental Science, & Field Biology.

The **[South University Online Master of Business Administration – Sustainability](#)** is designed to prepare students for the practical application of sustainability concepts and practices in their business and professional careers. Graduates will be prepared for jobs such as Consultant, Departmental or sub-department Manager or individual contributor positions focused on responsibility for [corporate social responsibility](#), sustainability or environmental concerns and social entrepreneurship. [Click here, for more information about the South University Master of Business Administration – Sustainability.](#)

[University of Miami.](#) The Department of Biology offers undergraduate programs for students interested in a natural science education that will prepare them for careers in biological research, medicine and other health-related fields, teaching, environmental management. In Addition, the Department of Biology trains students to understand and use the scientific method, and to engage in critical thinking and experimental design.

[Argosy University MBA Sustainable Management Concentration.](#) Students develop competencies in critical thinking, persuasive communication, systems thinking, change management, leadership, [diversity](#) and business ethics. The MBA program can enhance the student's current or future career potential, and prepare the student for postgraduate work in business. Students take the following courses: Foundations of Sustainable Business; Change Management and the Sustainable Enterprise; Ethical and Economic Dimensions to Sustainable Business and Sustainable Venture Plan Seminar. Locations: Arizona; California; Colorado; Florida; Georgia; Hawaii; Illinois; Minnesota; Tennessee; Texas; Utah; Washington DC and Washington.

[Stetson University School of Business Administration and College of Law Eco-Asset Management J.D.-M.B.A. Certificate Program. DeLand, FL.](#) – The Institute for Biodiversity Law and [Policy](#) and Stetson's School of Business Administration offer a concentration program for J.D./M.B.A. students in Eco-Asset Management, which provides a

multidisciplinary foundation for students interested in business and the environment. In addition to writing requirements to earn the certificate, students must complete at least 12 hours of graduate electives covering the management, scientific and legal aspects of handling environmental resources. Students also must complete an [internship](#) with an environmental organization.

[University of South Florida College of Business Administration MBA Specialization in Building Sustainable Enterprises. Tampa, FL.](#) This track offers a concentration in the study of sustainable enterprise from the perspective of regulatory law, environmental and natural resource economics, marketing, finance, and organizational studies. The concentration is fundamental for anyone interested in taking a leadership role in developing high performance organizational systems.

[University of South Florida St. Petersburg MBA – Concentration in Corporate Social Responsibility. St. Petersburg.](#) The Corporate Social Responsibility concentration will develop a student’s understanding of ethical management, marketing and decision-making. Students will explore the ethical and behavioral issues faced by corporations as they manage organizational change and serve multiple stakeholders. Ethical social responsibility provides the foundation of this concentration. The program presents an economic analysis of business’ and government’s approaches toward environmental issues and their associated ethical, equity and efficiency implications.

The [Florida Institute of Technology](#) offers bachelors, masters, and doctoral degrees in Oceanography, Ocean Engineering, Environmental Science, Meteorology, Environmental Resource Management, Coastal Zone Management, and Earth Remote Sensing.

[NOVA Southern University.](#) The environmental science/studies major at the Farquhar College of Arts and Sciences involves the systematic study of the environment and man's place in it. Consequently, it is highly interdisciplinary—integrating chemistry, geology, biology, statistics, atmospheric sciences, engineering, and physics together with social sciences and humanities in a broad, holistic study of the world. The fundamental issue addressed by environmental science is how to continue making improvements in human welfare within the limits of the earth's natural resources.

Florida Colleges and Universities

[Acupuncture and Massage College](#)
[Ai Miami International University of Art and Design](#)
[American Intercontinental University](#)
[Argosy University-Sarasota Campus](#)
[Argosy University-Tampa Campus](#)
[The Art Institute of Fort Lauderdale Inc](#)
[Atlantic Institute of Oriental Medicine](#)
[Audio Recording Technology Institute](#)
[Ave Maria University](#)
[The Baptist College of Florida](#)
[Barry University](#)
[Beacon College](#)
[Bethune Cookman College](#)
[Carlos Albizu University-Miami Campus](#)
[Central Florida College](#)
[Chipola College](#)
[Christ College of Florida](#)
[City College](#)
[City College Branch Campus](#)
[Clearwater Christian College](#)
[College of Business and Technology](#)
[DeVry University-Florida](#)
[East West College of Natural Medicine](#)
[Eckerd College](#)
[Edward Waters College](#)
[Embry Riddle Aeronautical University-Daytona Beach](#)
[Embry Riddle Aeronautical University-Extended Campus](#)
[Everest University](#)
[Everglades University](#)
[Faith Theological Seminary And Christian College](#)
[Flagler College](#)
[Flagler College-Tallahassee](#)
[Florida Agricultural and Mechanical University](#)
[Florida Atlantic University](#)
[Florida Christian College Inc](#)
[Florida Coastal School of Law](#)
[Florida College](#)
[Florida College of Integrative Medicine](#)
[Florida Gulf Coast University](#)
[Herzing College](#)
[Hobe Sound Bible College](#)
[International Academy of Design and Technology](#)
[International College](#)
[ITT Technical Institute](#)
[Jacksonville University](#)
[Johnson & Wales University-Florida Campus](#)
[Jones College-Jacksonville](#)
[Jones College-Miami Campus](#)
[Keiser College-Ft Lauderdale](#)
[Key College](#)
[Le Cordon Bleu College of Culinary Arts-Miami](#)
[Lynn University](#)
[Miami Ad School](#)
[Miami Dade College](#)
[New College of Florida](#)
[New Covenant International University](#)
[Northwood University-Florida Education Center](#)
[Nova Southeastern University](#)
[Okaloosa-Walton College](#)
[Palm Beach Atlantic University-West Palm Beach](#)
[Reformation International College](#)
[Reformation International Theological Seminary](#)
[Remington College](#)
[Remington College-Largo Campus](#)
[Remington College-Tampa Campus](#)
[Ringling School of Art and Design](#)
[Rollins College](#)
[Saint John Vianney College Seminary](#)
[Saint Leo University](#)
[Saint Thomas University](#)
[Saint Vincent de Paul Regional Seminary](#)
[Schiller International University](#)
[South University-West Palm Beach](#)
[Southeastern University](#)
[St Petersburg College](#)
[St Petersburg Theological Seminary](#)
[Stetson University](#)
[Talmudic College of Florida](#)

[Florida Hospital College of Health Sciences](#)
[Florida Hospital School of Medical Technology](#)
[Florida Institute of Technology-Melbourne](#)
[Florida International University](#)
[Florida Memorial University](#)
[Florida Metropolitan University-Jacksonville](#)
[Florida Metropolitan University-Lakeland](#)
[Florida Metropolitan University-Melbourne](#)
[Florida Metropolitan University-North Orlando](#)
[Florida Metropolitan University-Orange Park](#)
[Florida Metropolitan University-Pinellas](#)
[Florida Metropolitan University-South Orlando](#)
[Florida Metropolitan University-Tampa](#)
[Florida Southern College](#)
[Florida State University](#)
[Full Sail Real World Education](#)
[Gooding Institute of Nurse Anesthesia](#)
[Gulf Coast College](#)

[Trinity Baptist College](#)
[Trinity College of Florida](#)
[Trinity International University](#)
[University of Central Florida](#)
[University of Florida](#)
[University of Miami](#)
[University of North Florida](#)
[University of Phoenix-Central Florida Campus](#)
[University of Phoenix-North Florida Campus](#)
[University of Phoenix-South Florida Campus](#)
[University of Phoenix-West Florida Campus](#)
[University of South Florida](#)
[The University of Tampa](#)
[The University of West Florida](#)
[Warner Southern College](#)
[Webber International University](#)
[Webster College](#)
[Yeshivah Gedolah Rabbinical College](#)

We wish you the best in your future career!

Environmental Science Technology Program
Palm Beach State College



Environmental Science Technology Program
3160 PGA Boulevard.
Palm Beach Gardens, FL 33410-2893
<http://www.palmbeachstate.edu/environmentalscience.xml>