

Earn an Industry Recognized Certificate in Biotechnology

## **Biotechnology Skills Workshop: PCR** **Friday, March 19, 2010 9-4pm**

Palm Beach State College's BioScience and Technology Complex SC 214  
Palm Beach Gardens Campus

Biotechnology is a rapidly growing sector in Florida, resulting in an increased demand for trained employees. The key goals of the Employ Florida Banner Center for Biotechnology are to provide a pipeline of entry-level through advanced skilled workers for research institutions and biotechnology companies.

### **Now Offering:**

#### **Introduction to Polymerase Chain Reaction (PCR) Laboratory Techniques**

- Learn the theory of polymerase chain reaction (PCR)--the most commonly used technique in biomedical research.
- Set up the PCR reagents, create thermocycling programs, design primers and analyze PCR products.
- Lab activities include various applications of the technique in forensic, diagnostic, medical and agricultural science.
- Learn about Advanced PCR techniques including RT-PCR and Real-Time PCR.
- Learn industry standards and gain core competencies for the bioscience workplace.
- Earn an industry recognized completion certificate.

# It's FREE!

Register Online by March 12:  
<http://www.pbcc.edu/biotechnology.xml>

Contact:

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207-5055

**Our Instructors:** Palm Beach State Faculty has partnered with area scientists to deliver relevant and innovative PCR and electrophoresis modules that focus on biomedical, forensic, diagnostic and research applications. Banner Center curriculum was developed through collaboration with the sponsors and institutions indicated below.



## Directions

Palm Beach State College  
3160 PGA Boulevard  
BioScience & Technology Complex, Biotechnology Lab SC214  
Palm Beach Gardens, FL 33410  
(561) 207-5055

### From I-95:

Proceed east on PGA Blvd.

approximately 2 miles just past the Gardens Mall. Make right on Campus Drive, left at campus entrance and right to Gray Lot. Park and follow walkway to BioScience Building (SC 127).

### From the Florida Turnpike:

Take the Palm Beach Gardens/PGA Blvd. exit and go east approximately 5 miles just past the Gardens Mall. Make right on Campus Drive, left at campus entrance and right to Gray Lot. Park and follow walkway to BioScience Building (SC 127).



PBCC AT PALM BEACH GARDENS

3160 PGA Blvd, Palm Beach Gardens, FL 33410-2893

561-624-PBCC

