

Sonography Program Application

Fall 2012

DEADLINE: July 10, 2012
SELECTION: July 17, 2012



PALM BEACH STATE
COLLEGE

Palm Beach State College
3160 PGA Blvd.
Palm Beach Gardens, FL 33410

Sonography Program Office (561) 207-5010
Limited Access Program Office (561) 207-5321

www.palmbeachstate.edu/Sonography.xml

An Equal Opportunity Institution

Program Information

About the Program

Palm Beach State College offers an Associate of Science degree in Sonography and a four semester College Credit Certificate. It is a career oriented college-level program consisting of classroom, lab and clinical experience. The mission of the Program is to graduate students with entry level employment skills required of a Sonographer. Two tracks of completion are available for the Sonography Program.

The program has a 14 month, competency based curriculum which includes practical experience in local hospitals and is designed to develop technical proficiency through extensive clinical exposure. The program is designed to begin in the fall term each year, and requires a full-time commitment. Those seeking an Associates degree may take the general education courses before the core courses.

What are the duties of a Sonographer?

A Diagnostic Medical Sonographer uses creativity and advanced technological ultrasound equipment to produce images of the body. Sonographers use high frequency sound waves to demonstrate body parts and assist the physician in the diagnosis of medical abnormalities. The sonographer must have an exceptional understanding of human anatomy and an artistic, creative self-directed approach for locating and demonstrating anatomy and pathology.

What is the job outlook?

Excellent. The demand for diagnostic imaging personnel is expected to increase sharply, according to the U.S. Department of Labor. Salary ranges for graduates of such programs vary by region. The median annual wage of diagnostic medical sonographers was \$61,980 in May 2008. The middle 50 percent of sonographers earned wages between \$52,570 and \$73,680 a year. The lowest 10 percent earned less than \$43,600, and the highest 10 percent earned more than \$83,950. Median annual wages of diagnostic medical sonographers in May 2008 were \$62,340 in offices of physicians and \$61,870 in general medical and surgical hospitals.

What are the costs for the program?

Florida resident tuition costs \$96.00 per credit hour and the program requires 72 credit hours. Total tuition costs for the program are approx. \$6,920.00. Books, laboratory fees, uniforms, liability insurance, and professional association membership dues total approx. \$950.00. Transportation considerations for attendance to clinical training typically ranges between \$750 - \$1,250. (Gas, oil, maint.) Total cost: \$8,620 - \$9,270. The Certificate program would be about \$2,400.00 less.

All students admitted into the Sonography program have to obtain a physical exam, drug screen, Titters and/or vaccines, PPD test and criminal background screen. Cost will vary depending on student's medical history.

After graduation from the program, how can I further my education?

As a profession, Sonography emphasizes career development which leads to additional certification in echocardiography and vascular imaging. Palm Beach State offers an Advance Technical Certificate in Echocardiography.

ALL APPLICANTS MUST ATTEND A MANDATORY OPEN HOUSE SESSION.

These sessions are held September through June, in Room LC 122 of the Lewis Center from 1 – 2 p.m. on the Palm Beach Gardens Campus. No appointment is necessary.

Thursday, September 22, 2011

Thursday, October 27, 2011

Thursday, December 1, 2011

Thursday, January 26, 2012

Thursday, February 23, 2012

Thursday, March 22, 2012

Thursday, April 26, 2012

Thursday, May 24, 2012

Thursday, June 21, 2012

Requirements for Consideration for Selection

Meeting the criteria for selection does not guarantee admission to the program. Final selection will be based on the applicant pool. These criteria supersede any other information.

APPLICATION

First-time Palm Beach State Students: Submit a completed Palm Beach State general application at www.palmbeachstate.edu (choose Admissions) and pay the appropriate fee. This one-time fee is \$30 for U.S. citizens, \$75 (U.S. currency) for international students and is non-refundable. Be sure to insert your current and active e-mail address where requested. In addition, applicants must submit a Palm Beach State Sonography program application along with payment or a paid receipt for an additional non-refundable processing fee of \$20 required with each program application.

Non first-time Palm Beach State Students: There is a \$20 non-refundable processing fee due with each Sonography program application. Submit payment or a paid receipt for this processing fee along with a program application to the Admissions Office.

Academic High School Diploma or GED

Transcripts must be official transcripts (*transcripts are considered official if sent directly to Palm Beach State from the institution or hand-delivered in a sealed envelope sealed by the issuing institution*) to the Palm Beach State Admission Office. All applicants, new, current and college transfer students must have their official high school or GED transcript on file at Palm Beach State. You may download the transcript request form from our website at <http://www.palmbeachstate.edu/Transcripts.xml>. Students who received a Florida GED can request their scores using the downloaded form at <http://www.palmbeachstate.edu/Transcripts.xml>

College Transcripts

Official college transcripts (*transcripts are considered official if sent directly to Palm Beach State from the previous institution or be hand-delivered in a sealed envelope sealed by the issuing institution*) from ALL post-secondary institutions attended must be submitted. You may download the transcript request form from our website at www.palmbeachstate.edu/transcripts.xml. All post-secondary records from out of the country must be submitted with a commercial evaluation. If you have attended college, we still require proof of a standard high school diploma, GED or validated foreign equivalent. Commercial evaluation of foreign transcripts must be conducted by approved evaluators listed at <http://www.palmbeachstate.edu/ForeignTranscript.xml>

Cumulative Grade Point Average

Cumulative grade point average (GPA) must be at least 2.5 in all previous college work attempted. The student must have at least 12 or more semester hours of college course work.

Placement Test Scores

Placement test scores must meet minimum requirements for entrance into college level English and Math courses or required remediation must have been successfully completed. Successful completion (C or higher) from an accredited college or university of a minimum of three (3) college credits for Math and for English courses may be used in lieu of placement scores for the eligibility. Placement scores must be less than two (2) years old.

Financial Aid

Direct scholarships, grants and loans are available to qualifying students. Contact the Financial Aid Office for the appropriate forms at any Palm Beach State campus.

Selection

The following criteria are used for selection – You will be selected under **ONE** of the following:

- Proof of completion of two-year allied health education program that is patient care related, examples include but not limited to; radiography, respiratory therapy, nursing, dental hygienist, and paramedic with required classes*.
OR
- Bachelor degree with required classes*.
Those applicants who have a Bachelor's degree are required to have direct patient-care experience (minimum of one year) or complete HSC 2204 or HSC2531*.**
OR
- Proof of completion of an allied health education program from an **accredited institution** that is patient care related but less than two year, includes but not limited to; medical assistant and EMT - **PLUS** one year of direct patient care employment with required classes*

***REQUIRED CLASSES for selection consideration** – College Level English, College Level Math, Anatomy & Physiology I with Lab completed within the last 10 academic years.**& Applied Physics (students who have completed an accredited radiology program may use radiographic physics to fulfill the applied physics requirement).

- All documents must be on file at Palm Beach State Admissions Office-Palm Beach Gardens Campus by deadline date.
- Cumulative grade point average (GPA) must be at least 2.5 in all previous college work.
- Placement test scores must be at college level (or remediation completed).
- Consideration will be given for prior college degree, health care experience and/or completion of general education courses.
- Previous Palm Beach State students will have priority in the selection process.
- **Completion of Open House is required.**
- **Current American Heart Association BLS for Healthcare Providers card (upon acceptance into the program).**

Acceptance

Your criteria for selection can be viewed at www.palmbeachstate.edu/pantherweb.xml sign in and look under Limited Access Application Status and all communication will be sent to your my.palmbeachstate.edu email account including all acceptance documentation. Please note: Upon completion of the Palm Beach State College application process, students will receive notification of acceptance to the college, **NOT** to be confused with acceptance to the program.

Records

Any student falsifying application records will be subject to immediate dismissal without refund. All credentials submitted become the property of the college and cannot be returned to the student. Any student convicted of a felony must have the conviction reviewed by the ARDMS prior to writing the Registry Exam. All students will be screened through the Florida Department of Law Enforcement

Palm Beach State College does not discriminate on the basis of race, color, creed, ethnicity, national origin, gender, age, sexual orientation, marital or disability status in any of its educational programs or other programs and practices. Limited Access programs select students using a blind applicant pool and consider only the criteria outlined in each program's additional application information. Applicants not accepted must reapply and submit another application fee if they wish to be considered for the subsequent class. There is no "waiting list". Each class is selected from the new applicant pool available each year.

Students selected to the Program will be required to submit documentation of a complete physical exam, immunizations, drug screening and FDLE background check. Students whose background checks show evidence of activities that will prohibit their participation in clinical assignments will not be able to complete their programs.

Palm Beach State College
Sonography Program CCC
Curriculum Outline

Fall 1	
SON 1311 Sono Cross-Section Anatomy	2
SON 1100L Principles of Sonography	3
SON 1614 Medical Sono Physics	3
SON 1111 Abdominal Sonography I	3
Total	11

Spring I	
SON 1618 Medical Sono Physics II	3
SON 1112 Abdominal Sonography II	3
SON 1000 Practical Sonography I	3
SON 1121 OB/GYN Sonography I	3
SON 1804L Clinical Education I	3
Total	15

Summer 1	
SON 11122 OB/GYN Sonography II	3
SON 1170 Sono of Circ System	3
SON 1814L Clinical Education II	3
Total	9

Fall II	
SON 1001 Practical Sonography II	3
SON 1824L Clinical Education III	4
Total	7

Total Credits 42

***REQUIRED CLASSES for selection consideration** – College Level English, College Level Math, Anatomy & Physiology I with Lab & Applied Physics (students who have completed an accredited radiology program may use radiographic physics to fulfill the applied physics requirement).

Palm Beach State classes or equivalent
 (Grade of C or higher)

ENC 1101	College Composition	3
MAC 1105	College Algebra	3
BSC 2085 & L	Anatomy & Phys. I & Lab (completed within the last 10 academic years)	4
PHY 1001	Applied Physics (or higher)	3
Total		13

The following courses can be taken before the core SON courses for the AS degree in Sonography

Although Sonography students are selected to start classes in August, we encourage prospective students to take as many general education courses as possible prior to beginning the program and points are awarded for completed courses in the selection process.

Humanities Elective		3
SPC 1017	Fundamentals of Speech Communication	3
BSC 2086 & L	Anatomy & Phys. II & Lab	4
PSY 2012	General Psychology	3
BSC1010 & L	Principles of Biology 1 & Lab	4
Total		17

Total Program Credits 72 (Please refer to the above and General Education requirements)

www.palmbeachstate.edu/x5928.xml

Revised 09/26/2011

Point System for Selection Student Checklist

After all general admission criteria have been satisfied, a point system will be utilized for selection.

General Admissions:

_____	Palm Beach State Application (\$30-\$75 one-time charge non-refundable)	_____
_____	Palm Beach State Readmit Application or enrolled in credit course in last 12 months	_____
_____	Palm Beach State Orientation (First time in college students only)	_____
_____	Transcripts	_____
_____	College level English and Math at an accredited college or College level placement test or successful completion of remedial courses (preps)	_____

Program Requirements:

_____	Sonography Application with \$20 fee non-refundable	_____
_____	Open House Counseling Session (Valid 1 year or two selection processes)	_____
_____	Current BLS card (upon acceptance into the program)	_____
_____	Grade Point Average (2.5 minimum) based on at least 12 college credits	GPA _____

One of the following:

_____	College Degree (BS, BA, MS, MA) from an accredited institution + <u>required classes</u>	_____
_____	Allied Health Education from an accredited institution less than two years and documentation of work experience + <u>required classes</u>	_____
_____	Health Credential – Two year allied health program+ <u>required classes</u> (Submit copy of official documentation-required by all applicants)	_____

Completion of the following Palm Beach State classes (or equivalent) with a C or higher:

_____	ENC1101	College Composition I	_____
_____	MAC1105	College Algebra or higher	_____
_____	BSC2085 & L	Anatomy & Physiology. I & Lab (completed within the last 10 academic years)	_____
_____	PHY1001	Applied Physics	_____

Points awarded for the following criteria:

_____	Sono Lab Volunteer	+0.5	_____
_____	Previous Palm Beach State Student	+0.5	_____
_____	Registered Radiologic Technologist (Submit copy of official documentation)	+1.0	_____
_____	College Degree (AAS, AS, AA, BS, BA, MS, MA) from an accredited institution- One only	+0.5	_____
_____	Health Credential – Two year allied health program	+1.0	_____
_____	Allied Health Education less than two years and documentation of work experience	+0.75	_____

General Education Courses - C or higher

_____	BSC2086 & L	Anatomy and Physiology II & Lab	+0.5	_____
_____	Humanities	Humanities Elective	+0.25	_____
_____	PSY2012	General Psychology	+0.25	_____
_____	SPC1017	Fundamentals of Speech Communication	+0.25	_____
_____	BSC1010 & L	Principles of Biology 1 & Lab	+0.25	_____

Total Points _____

IF AN APPLICANT IS SELECTED AND DOES NOT ENTER THE PROGRAM OR IS NOT SELECTED, THE APPLICANT MUST REAPPLY AND IS NOT GUARANTEED ACCEPTANCE IN ANY SUBSEQUENT SELECTION PROCESS.

Sonography Program

Application for Admissions

3160 PGA Blvd.

Palm Beach Gardens, FL 33410

PROGRAM LOCATION: Palm Beach State Campus
 IRSC Campus

PROGRAM OBJECTIVE: CCC6312
 AS2313



Please Type or Print Clearly

1. PALM BEACH STATE STUDENT ID _____

2. HOME CAMPUS DESIGNATION Belle Glade Boca Raton
 Lake Worth PB Gardens

3. E-MAIL ADDRESS _____ @ _____

4. NAME _____
LAST FIRST MIDDLE SUFFIX

5. If any of your transcripts, test scores, etc., might arrive under any names other than those listed above, enter names here:

6. LOCAL ADDRESS _____
NUMBER AND STREET ADDRESS CITY

COUNTY (or PROVINCE) STATE ZIP CODE

7. HOME TELEPHONE () _____
 CELL PHONE () _____

8. DATE OF BIRTH _____

TRANSCRIPTS—Official transcripts must be sent directly to Palm Beach State from issuing school/agency. All applicants, including college transfers, must submit high school or GED transcripts directly to Palm Beach State. College transfer students must submit official transcripts from all colleges in which applicant has enrolled.

9. HIGH SCHOOL GRADUATE? Yes No **or** GED? Yes No

10. COLLEGE/UNIVERSITY
 List all postsecondary colleges or universities you have enrolled. Omission of any constitutes falsification of records and voids application.

NAME OF INSTITUTION	CITY/STATE	DATES	DEGREE	CREDIT

To list more colleges/universities, attach a separate page.

- 11. ARE YOU CURRENTLY ENROLLED AT PALM BEACH STATE? Yes No
- 12. ARE YOU CURRENTLY ENROLLED AT ANOTHER COLLEGE? Yes No
- 13. ARE YOU A FLORIDA RESIDENT? Yes No
- 14. FORMAL HEALTH CARE CREDENTIAL –RT, RN, RRT, ETC (attach documentation with dates) Yes No
 (Submit verification directly to Limited Access Program Office)
- 15. VERIFICATION OF DIRECT PATIENT CARE HEALTH CARE EXPERIENCE? Yes No
 (Submit verification directly to Limited Access Program Office ATTN: Lee Anne Decker)

I understand that falsification or omission of any information may result in my dismissal or rejection from the College.

 SIGNATURE OF APPLICANT DATE