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 Associate 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 $66,360 in May 2012. The middle 50 percent of sonographers earned wages between $54,260 and $76,890 a year. The lowest 10 percent earned less than $44,990, and the highest 10 percent earned more than $91,070. Median annual wages of diagnostic medical sonographers in May 2012 were $66,900 in offices of physicians and $66,390 in general medical and surgical hospitals.

What are the costs for the program?
Florida resident tuition costs $101.00 per credit hour and the program requires 77 credit hours. Total tuition costs for the program are approximately $7,777.00 Books, laboratory fees, uniforms, liability insurance, and professional association membership dues total approximately $950.00. Transportation considerations for attendance to clinical training typically ranges between $750 - $1,250 (Gas, oil, maint.) Total cost: $9,477 - $9,977. The Certificate program would be about $2,400.00 less.

After graduation from the program, how can I further my education?
As a profession, Sonography emphasizes career development which leads to many additional ARDMS certifications. For further information see the American Registry of Diagnostic Medical Sonographers website at http://ardms.org

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.
Requirements for Consideration for Selection

The following are required for eligibility in the selection pool. Meeting criteria for selection does not guarantee admission to the program. Final selection will be based on the applicant pool. If a student is selected and does not enter the program, or is not selected, the student must reapply and is not guaranteed acceptance in any subsequent selection process. PLEASE NOTE: All communication regarding your admissions status will be sent to your Palm Beach State student e-mail account.

All documentation must be on file at the Palm Beach State College Admissions Office by the application deadline date.

APPLICATION

First-time Palm Beach State Students: Submit a completed Palm Beach State general application at www.palmbeachstate.edu/Admissions and pay the appropriate fee. This one-time fee is $40 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 Admissions 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 www.palmbeachstate.edu/admissions/transcript-request.aspx. Students who received a Florida GED can request their scores using the downloaded form at www.palmbeachstate.edu/admissions/transcript-request.aspx.

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/admissions/transcript-request.aspx. 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 www.palmbeachstate.edu/academicservices/information-and-reference/faculty-credentialing-tools/foreign-transcript-evaluators.aspx.

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.

General Education Courses
The following courses must be completed with a grade of a “C” or better by the application deadline:

- English
- ENGL1101 English Composition I or SPC1017 Fundamentals of Speech Communication,
- MAC1105 College Algebra (or higher course from Mathematics - Area III)
- BSC2085/2085L Anatomy and Physiology I Lecture and Lab (completed within the past 10 years)
- PHY1001 Applied Physics (students who have completed an accredited radiology program may use radiographic physics to fulfill the applied physics requirement)
Educational Requirements
You will be selected under ONE of the following:

- Proof of completion of two-year college level 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

- Proof of completion of a college level allied health education program from an accredited institution that is patient care related but less than two years, includes but not limited to; medical assistant and EMT.
  
  OR

- Completion of college level Patient Care Assistant course from an accredited institution (MUST have documented clinical component)

**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 APPLICANTS MUST ATTEND A MANDATORY OPEN HOUSE SESSION.
These sessions are held September through June, in Room LC 117 of the Lewis Center from 1 – 2 p.m. on the Palm Beach Gardens campus. No appointment is necessary.

<table>
<thead>
<tr>
<th>Thursday, September 24, 2015</th>
<th>Thursday, October 22, 2015</th>
<th>Thursday, November 19, 2015</th>
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</thead>
<tbody>
<tr>
<td>Thursday, January 21, 2016</td>
<td>Thursday, February 18, 2016</td>
<td>Thursday, March 17, 2016</td>
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<tr>
<td>Thursday, April 21, 2016</td>
<td>Thursday, May 19, 2016</td>
<td>Thursday, June 16, 2016</td>
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</tbody>
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Note: Current American Heart Association BLS for Healthcare Providers card will be required upon acceptance into the program.

Acceptance
Your criteria for selection can be viewed at www.palmbeachstate.edu/Pantherweb 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.
## Palm Beach State College
### Sonography Program CCC
#### Curriculum Outline

### Fall I
- **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
- **SON 1073L Sonographic Hospital Procedures** 2
  **Total: 13**

### 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 1171 Vascular Sonography I** 3
- **SON 1814L Clinical Education II** 3
  **SON 1175 Vascular Sonography II** 3
  **Total: 9**

### Fall II
- **SON 1001 Practical Sonography II** 3
- **SON 1824L Clinical Education III** 4
  **SON 1175 Vascular Sonography II** 3
  **Total: 10**

**Total Credits: 47**

*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)
  - **English**
    - ENCI101 English Composition I or SPC1017 Fundamentals of Speech Communication 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.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humanities Elective</td>
<td>3</td>
</tr>
<tr>
<td>English</td>
<td>ENCI101 or SPC1017 3</td>
</tr>
<tr>
<td>BSC 2086 &amp; L Anatomy &amp; Phys. II &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>PSY 2012 General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>BSC1010 &amp; L Principles of Biology I &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>17</td>
</tr>
</tbody>
</table>

**Total Program Credits: 77**

(Please refer to the above and General Education requirements)

[www.palmbeachstate.edu/Programs](http://www.palmbeachstate.edu/Programs)
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.

**General Admissions:**
- Palm Beach State Application ($40-$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

**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

**One of the following:**
- Completion of college level Patient Care Assistant course from an accredited institution (MUST have documented clinical component) + required classes
- College level Allied Health Education from an accredited institution less than two years + required classes
- Health Credential – Two year college level allied health program + required classes

(Submit copy of official documentation required by all applicants)

**Completion of the following Palm Beach State classes (or equivalent) with a C or higher:**
- English ENC1101 English Composition I or SPC1017 Fundamentals of Speech Communication
- MAC1105 College Algebra or higher
- BSC2085 & I. Anatomy & Physiology. I & Lab (completed within the last 10 academic years)
- PHY1001 Applied Physics

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

**Points awarded for the following criteria:**
- Sono Lab Volunteer (valid for one year or two selection processes) +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 a regionally accredited institution +0.5
- Health Credential – Two year allied health program +1.0
- Undergraduate Grade Point Avg. (2.5 min.) based on 12 college credits +GPA
- Allied Health Education less than two years +0.75
- Patient Care or CNA course +0.25

**General Education Courses - C or higher**
- BSC2086 & I. Anatomy and Physiology II & Lab +0.5
- Humanities Humanities Elective +0.25
- PSY2012 General Psychology +0.25
- SPC1017 or ENC1101 Fundamentals of Speech Communication or English Comp +0.25
- BSC1010 & I. Principles of Biology I & Lab +0.25

Revised November 13, 2015

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.
**DEADLINE:** July 8, 2016  
**FALL 2016 SONOGRAPHY APPLICATION**

**Sonography Program**  
Application for Admissions  
3160 PGA Blvd.  
Palm Beach Gardens, FL 33410

**PROGRAM LOCATION:** Palm Beach State campus

**PROGRAM OBJECTIVE:**
- CCC6312
- AS2313

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**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. **FORMAL HEALTH CARE CREDENTIAL – RT, RN, RRT, ETC**
    (attach documentation with dates)
    - Yes
    - No
    (Submit verification directly to Limited Access Program Office)

14. **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**