

Radiography Program Application Spring 2011

DEADLINE: September 10, 2010

SELECTION: October 26, 2010



**PALM BEACH STATE
COLLEGE**

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

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

An Equal Opportunity Institution

Program Information

About the Program

Palm Beach State College offers an Associate of Science degree in Radiography. It is a career oriented college-level program consisting of classroom, lab and clinical experiences. The mission of the Program is to graduate students with entry-level employment skills required of a Radiographer. The program has a 24 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 Spring term each year, and requires a full-time commitment, 8 hours daily. The program is accredited by the Joint Review Committee on Education in Radiologic Technology (www.jrcert.org).

What are the duties of a Radiographer?

Registered Technologists (RT's) combine the high technology of diagnostic medical imaging with the skills of patient care to create an x-ray image or radiograph. These radiographs are used by radiologists and/or physicians in detection, diagnosis and treatment of disease or injury. This is a profession that requires a dependable personality with a mature and caring nature. This occupation involves tasks of patient care and communication, heavy lifting and pushing, handling small objects and prolonged standing (8 hours+).

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 registered technologist can expect to enter the job market at approximately \$39,000-\$57,000 annually, with increases based on experience and specialization, up to \$68,000 or more, according to the 2007 ASRT Wage Survey.

What are the costs for the program?

Florida resident tuition costs \$82.50 per credit hour and the program requires 77 credit hours. Total tuition costs for the program are approximately \$6,352.50; however, tuition and fees are subject to change. Books, laboratory fees, uniforms, liability insurance, and professional association membership dues total approximately \$800.00. Transportation considerations for attendance to clinical training typically range between \$650 - \$1,250. (Gas, oil, maintenance) Total approximate cost: \$7,803 - \$8,403.

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

Graduates of this program may choose to continue their education in the Palm Beach State Bachelor in Applied Science degree in Supervision and Management. This degree provides you with the knowledge, skills and opportunity to pursue managerial-level positions in business administration, health administration or public safety administration. As a profession, Radiography emphasizes career development which leads to additional certification in CT (computerized tomography), MRI (magnetic resonance imaging), nuclear medicine, radiation therapy, sonography, mammography and vascular imaging. PALM BEACH STATE offers programs in Sonography, CT, MRI and CVIT.

ALL APPLICANTS MUST ATTEND A MANDATORY OPEN HOUSE SESSION.

These sessions are held January through August, in Room LC120 of the Lewis Center from 1-2p.m. on the Palm Beach Gardens Campus. No appointment is necessary.

Thursday, January 28, 2010
Thursday, May 27, 2010

Thursday, February 25, 2010
Thursday, June 24, 2010

Thursday, March 18, 2010
Thursday, July 29, 2010

Thursday, April 29, 2010
Friday, August 26, 2010

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 credit application at www.FACTS.org (choose Admissions) and pay the appropriate fee by the deadline date. This one-time fee is \$20 for U.S. citizens, \$30 (U.S. currency) for international students and is non-refundable. Be sure to insert your current and active e-mail address where requested; be specific regarding your program of study. Once submitted, a confirmation page with conditions of admission will be sent to the e-mail address provided in the college application. Print the confirmation page and follow the instructions within. Applicants must also submit the program application contained in this packet and submit to the Admissions office.

Non first-time Palm Beach State Students: Must complete the program application in this packet and submit 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 previous institution or hand-delivered in a sealed envelope sealed by the issuing institution*) to the Palm Beach State Admissions Office showing proof of a standard high school diploma, GED, or validated foreign equivalent. 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/Transcripts.xml Students who received a Florida GED can request their scores using the downloaded form at 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 If you have attended college, we still require proof of a standard high school diploma, GED or validated foreign equivalent. Commercial evaluation of out of country transcripts is required and must be sent from an approved evaluating institution directly to Palm Beach State. Information for approved evaluators is available at www.palmbeachstate.edu/ForeignTranscript.xml

Cumulative Grade Point Average

Cumulative grade point average (GPA) must be at least 2.0 in all previous college work attempted. The student must have at least 12 or more semester hours of college in order to use college GPA; otherwise, high school GPA will be used.

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 (2) years old.

Clinical Observation

Each prospective student must observe a Radiology Department for at least eight (8) hours, after the OPEN HOUSE counseling session. Forms will be distributed at that meeting.

Selection

The following criteria are used for selection:

- Anatomy and Physiology I with Lab I – Submit documentation of successful completion of college level Anatomy and Physiology I and Lab (BSC2085 and BSC2085L, or equivalent lecture and lab) with a grade of C or higher.
- Cumulative grade point average (GPA) must be at least 2.0 in all previous college work.
- Placement test scores must be at college level (or remediation completed).
- Consideration will be given for prior degree, health care experience and/ or completion of general education courses.
- Florida residents and previous Palm Beach State students will also be given consideration in the selection process.
- Completion of Open House and Clinical Observation is required.

Financial Aid

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

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 e-mail account including all acceptance documentation.

Please note: Upon completion of the Palm Beach State 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 ARRT prior to writing the Registry Exam. All students will be screened through the Florida Department of Law Enforcement.

Students who wish to be considered for transfer from another Radiography Program are required to contact the Department Chair directly. These students must originate at an accredited college and program and provide a letter documenting “good standing”.

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 student using a blind application 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 background check. Students are responsible for individual transportation to clinical education sites throughout Palm Beach County. Students attend clinic three days per week for the entire two year program. Students are also required to attend one “alternate shift” per month during the fourth through sixth semester.

Pregnancy Policy: Please note that for the safety and protection of prospective mothers, the Program has a “pregnancy policy” in place. This policy is outlined in the Radiography Program Handbook and generally describes measures taken to protect unborn children from the potential risks associated with exposure to radiation. See program faculty for details.

We require completion of the following course prior to beginning the program.

BSC 2085	Anatomy and Physiology I	3 cr
BSC 2085L	Anatomy I Lab	1

Although Radiography students are selected to start classes in January, 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.

BSC 2086	Anatomy and Physiology II	3
BSC 2086L	Anatomy Lab II	1
MAC 1105	College Algebra (or higher)	3
ENC 1101	College Composition I	3
PSY 2012	General Psychology	3
Humanities	Humanities Elective	3
CGS 1100	Microcomputer Skills (or equiv.)	3

General Information

PALM BEACH STATE COLLEGE RADIOGRAPHY PROGRAM *Curriculum Outline*

SELECTIVE ADMISSIONS CRITERIA

BSC 2085	Anatomy & Physiology I	3
BSC 2085L	Anatomy & Physiology I Lab	1

SPRING I

RET 1000	Intro. To Radiography	3
RET 1503	Rad. Procedures I	3
RET 1503L	Rad. Procedures I Lab	1
RTE 1804	Rad. Clinical Ed I	3
BSC 2086	Anatomy & Phys. II	3
BSC 2086	Anatomy & Phys II Lab	1

14 cr.

SPRING II

RTE 2613	Rad. Physics	3
RTE2533	Rad. Proc. IV	3
RTE 2533L	Rad. Proc. IV Lab	1
RTE 2834	Rad Clinical Ed. IV	3
ENC 1101	College Composition	3
CGS1100	Microcomputer or equiv.	3

16 cr.

SUMMER I (12 weeks)

RTE 1513	Rad. Procedures II	2
RTE 1513L	Rad. Procedures II Lab	1
RTE 1814	Rad. Clinical Ed. II	2
RTE 1401	Radiographic Imaging I	2
RTE 1401L	Rad. Imaging I Lab	1

8 cr.

SUMMER II (12 weeks)

RTE 2563	Adv. Medical Imaging	3
RTE 2385	Radiobiology	3
RTE 2844	Rad. Clinical Ed. V	2

8 cr.

FALL I

RTE 1457	Rad. Imaging	2
RTE 1457L	Rad. Imaging II Lab	1
RTE 1523	Rad. Procedures III	3
RTE 1523L	Rad. Procedures III Lab	1
RTE 1824	Clinical Ed. III	3
MAC 1105	College Algebra (or higher)	3

13 cr.

FALL II

RTE 2023	Pharmacology for M.I.	3
RTE 2473	Rad. Seminar	2
RTE 2854	Rad. Clinical Ed. VI	3
PSY 2012	Psychology	3
	Humanities Elective	3

14 cr.

Total Program Credits 77 (Please refer to the above and General Education requirements)

www.palmbeachstate.edu/x5928.xml)

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 (\$20-\$30 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

- | | | |
|--|------|-------|
| _____ Radiography Application with \$20 fee non-refundable | | |
| _____ Open House Counseling Session (Valid 1 year or two selection processes) | | |
| _____ Hospital Clinical Observation | | |
| _____ Undergraduate Grade Point Avg (2.0 min.) based on 12 college credits or HS GPA | GPA | _____ |
| _____ Florida Resident | +0.5 | _____ |
| _____ Previous Palm Beach State Student | +0.5 | _____ |
| _____ College Degree (AAS, AS, AA, BS, BA, MS, MA) from an accredited institution | +0.5 | _____ |
| _____ Health Experience (Submit documentation verifying at least 1 yr direct patient care) | +0.5 | _____ |

General Education Courses

BSC 2085, BSC 2085L, must be completed prior to the start of the program earning a grade of "C" or better

All courses require a "C" or better to earn points and meet graduation requirements.

- | | | |
|--|-------|-------|
| _____ BSC 2085 & L Anatomy and Physiology I / Lab | | |
| _____ BSC 2086 & L Anatomy and Physiology II / Lab | +0.5 | _____ |
| _____ ENC 1101 College Composition I | +0.25 | _____ |
| _____ MAC 1105 College Algebra or Higher | +0.5 | _____ |
| _____ Humanities Humanities Elective | +0.25 | _____ |
| _____ PSY 2012 General Psychology | +0.25 | _____ |
| _____ CGS 1100 Microcomputer Skills or equivalent | +0.25 | _____ |

Total Points _____

Revised Nov. 5, 2008

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.

PROGRAM OBJECTIVE- 2303



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 (*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*) must be submitted. 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. TRANSCRIPTS FROM ANY RADIOGRAPHY PROGRAMS? Yes No
 (If yes, a letter of good standing is required from previous program.)

15. VERIFICATION OF HEALTH CARE WORK EXPERIENCE? Yes No
 (Submit verification directly to Limited Access Program Office)

16. DID YOU PARTICIPATE IN A HEALTH MAGNET PROGRAM? Yes No

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

 SIGNATURE OF APPLICANT

 DATE