Radiologic Technology Program
Application Information 2013

The attached materials provide an application submission guide for the Radiologic Technology program. Please read all of the application carefully. In order for your application to be considered, all steps must be completed and the required materials submitted to the Admissions office at Columbia Basin College.

Radiologic technologists are key members of the healthcare team who create images used to diagnose patient injury or illness. They use sophisticated equipment to produce radiographic images or x-rays of the human body. Students successfully completing radiologic technology education will be able to pursue careers in many different settings, including hospitals, medical offices, and clinics across the nation.

The Radiologic Technology program is a selective admission and competitive entrance program. You must apply to the College and also to the program. Applicants are screened according to timely coursework completion and grades. The interview process evaluates applicants' written and verbal communication skills and knowledge of the field. Applicants must be at least 18 years of age at the start of the program.

Applicants are *required* to attend at least one information session as part of the application process. A reservation is not necessary to attend and applicants will need to sign an attendance roster. Applicants who have not attended at least one information session will not be considered for program admission. Information session dates and times are located on the following webpage:

columbiabasin.edu/healthsciences/infosessions.asp

CBC's Radiologic Technology program is an eight-quarter program beginning July of each year. During the course of the program, enrolled students gain extensive hands-on training and acquire more than 1,800 hours of clinical work at a healthcare facility.

Upon successful completion of all degree and program requirements, students will obtain an Associate in Applied Science degree in Radiologic Technology.

Please read and complete all sections of the application. Sections 1, 2, and 3 must be returned with your official transcripts to the Admissions office (address information provided below). Applications must be received as a complete package. Incomplete applications will not be reviewed. Section 4 of the application is supplemental information and should be kept for your records.

Applications will be accepted between February 1, 2013, and March 28, 2013.

Applications should be mailed or hand delivered to:

Columbia Basin College
Admissions, MS-H4
2600 North 20th Ave.
Pasco, WA 99301

Columbia Basin College

Radiologic Technology Program
Application Checklist Section 1

General Application

1. ☐ Completed College application, including $28.30 application fee
2. ☐ Completed Radiologic Technology Application Check List (Section 1 – this page)
3. ☐ Completed Application coversheet for admission to Radiologic Technology (Section 2)
4. ☐ Completed Student Course Self-Assessment (Section 3)
5. ☐ Completed $29 program application fee paid to CBC (attach copy of receipt)
6. ☐ Completed TEAS exam ($48.50)
7. ☐ Completed Information Session attendance

   Date attended: _____

Transcripts

8. ☐ Completed Official college transcripts attached (for every college attended)
   - Transcripts must be received and evaluated by the Columbia Basin College Admissions office no later than March 28, 2013. Transcripts may be submitted with the College application prior to program application. This will expedite the admission evaluation.
   - Students who have taken classes at Columbia Basin College do not need to include a transcript from CBC. The Admissions office will provide a current copy of your transcript to accompany this application.
9. ☐ Yes ☐ No Are you taking any prerequisite courses spring quarter 2013?

   If yes, from what college? _____

   What classes? _____

Additional Information

10. ☐ Attached Healthcare experience documentation

Applications will be accepted between February 1, 2013, and March 28, 2013. No priority is given for applications based on time and date of submission. Late applications will **not** be accepted.

Post Acceptance Requirements

Students accepted into the program will be required to:

1. Participate in a criminal background history review.
2. Have all CBC required immunizations.
3. Maintain a current American Heart Association CPR card for Healthcare Providers with certification for adults, children, and infants as well as a First Aid card.

Accepted students will receive further information and instructions about completing these requirements.

Columbia Basin College

Radiologic Technology Program
Application Coversheet Section 2

Demographic Information

Last Name | First | Middle | Previous Name(s)

Address | City | State | Zip

Phone (home) | Phone (cell) | Birth Date

Email Address

High School Attended | Date Graduated | Location

Prior Education

If high school equivalency through GED, state where and when test was taken. | Location | Date

Have you ever attended any school of radiologic technology? ☐ Yes ☐ No If yes, complete the following:

Name of School | City | State | Zip | Date From/Date To

Programs or Degrees Completed

Reason for Leaving

Financial Assistance

Will financial assistance be necessary in order to complete the program?

(Note: consideration for program acceptance is not based on any financial assistance needs.) ☐ Yes ☐ No

I have read all of the criteria and requirements for the Columbia Basin College Radiologic Technology program and certify the information contained within this application is accurate and complete to the best of my ability.

Applicant Name (Print) | CBC Student ID

Applicant Signature | Date

For Official Use Only

Grade Point | TEAS Score | Course Completion Score | Admissions Index Score

Evaluator Signature | Date

Radiologic Technology Program
Student Course Self-Assessment Section 3

Please complete the following self-assessment checklist. Columbia Basin College courses are listed, however, if you have taken transfer courses from another college or university, please identify the course name, number, college or university, and grade in the appropriate space provided.

	Requirement	CBC Course	Completed	Course Name/Number	College/University	Grade
1.	Anatomy/Physiology I* (Lecture)	BIOL& 241	☐Yes ☐No			
	Anatomy/Physiology I* (Lab)	BIOL& 241L	☐Yes ☐No			
2.	Anatomy/Physiology II* (Lecture)	BIOL& 242	☐Yes ☐No			
	Anatomy/Physiology II* (Lab)	BIOL& 242L	☐Yes ☐No			
3.	Statistics	MATH& 146	☐Yes ☐No			
4.	English Composition	ENGL& 101	☐Yes ☐No			
5.	General Psychology	PSYC& 100	☐Yes ☐No			
6.	Multicultural Communications	CMST 260	☐Yes ☐No			

* Courses that have a separate lab and lecture course grade will have an average grade calculated for utilization within the Admissions Index Score (Anatomy & Physiology I and II).

I certify the above information is accurate and complete.

_____

Applicant Signature Date

The Columbia Basin College Radiologic Technology program utilizes several elements for initial review of applicants seeking entrance into the Radiologic Technology program. Those elements include (A) cumulative grade point average among selected prerequisite courses and (B) TEAS assessment score. A bonus point is given for documented healthcare experience. Each of these elements is outlined further below. Scores on each element will be combined to form the applicants initial Admission Index Score based on a total of 20 possible points (plus one possible bonus point).

Each prerequisite course must be passed with a minimum of a 2.5 for students to be considered for the Radiologic Technology program. Students must achieve a score of at least 65 on the TEAS exam to be considered for the Radiologic Technology program.

When the student submits an application to the department, the initial Admissions Index Score will be computed and recorded for class cohort comparison. Students with the top initial Admissions Index Scores (based on the total number of new admissions allowed in a given year) will be invited to participate in the interview process. The interview process evaluates applicant's written, verbal, and team communication skills and knowledge of the field. Final selection for the program is based on the applicant's final Admissions Index Score which includes points awarded for the interview process.

A. Cumulative Grade Point

The cumulative grade point of the following courses will be calculated for the Admissions Index Score.

1. BIOL& 241/241L (Anatomy & Physiology I)
2. BIOL& 242/242L (Anatomy & Physiology II)
3. MATH& 146 (Statistics)
4. ENGL& 101 (English Composition)

The cumulative GPA (from a total possible cumulative score of 4.0) will be multiplied by a factor of 2.5 for 10 total possible points.

Letter grades (including those received from transferring colleges or universities) will be assigned the following decimal scores according to our campus policy:

A = 4.0, A- = 3.7, B+ = 3.3, B = 3.0, B- = 2.7, C+ = 2.3, C = 2.0, C- = 1.7, D+ =1.3, D= 1.0, D- = 0.7

B. TEAS Assessment Score

The Test of Essential Academic Skills (TEAS) score will be utilized to assess math, English, and science comprehension at the time of application. The assessment will be provided through the Columbia Basin College Assessment Center based on student demand and independent scheduling. Results will be forwarded to the Admissions office for placement of score results within respective student files. This test may be taken twice per year of Radiologic Technology application. The highest score per application period will be used for computation of the Radiologic Technology Admissions Index Score. The test will be provided at specific times throughout the academic year. Please contact the Assessment Center for test availability dates.

The total TEAS score (from a total possible score of 100) will be divided by a factor of 10 for 10 total possible points. **The minimum test score to be considered is 65.**

Example Computation

Element	Raw Score	Function	Factor	Total
GPA	4.0	Multiply	2.5	10
TEAS Score	100	Divide	10	10

Example Student 1

Element	Raw	Factor	Total
GPA	3.76	2.5	9.400
TEAS Score	85	10	8.500
Total Admissions Index Score			17.9

Example Student 2

Element	Raw	Factor	Total
GPA	3.99	2.5	9.975
TEAS Score	75	10	7.500
Total Admissions Index Score			17.475

Example Student 3

Element	Raw	Factor	Total
GPA	2.79	2.5	6.975
TEAS Score	95	10	9.500
Total Admissions Index Score			16.475

The Radiologic Technology Admissions Index Score helps to provide equity among student applicants. Overall, the Radiologic Technology Admissions Index Score computation provides a dynamic index of comparison for students applying to the Columbia Basin College Radiologic Technology program.

D. Bonus Points

Students who provide documentation of previous patient care experience at a licensed healthcare facility and/or have completed a healthcare degree or certificate program will receive onr additional point. This point is added to the student's initial Admissions Index Score.

Examples of previous healthcare experience include:

- Healthcare degree or certificate
  - o Attach a copy of degree or certificate for verification
- Employed/volunteered as a patient care worker in a licensed healthcare facility
  - o Please provide a letter from healthcare facility verifying work experience

Example Computation

Element	Total
Admissions Index Score	16.475
Healthcare Experience	1.000
Final Score	17.475

Columbia Basin College complies with the spirit and letter of state and federal laws, regulations and executive orders pertaining to civil rights, equal opportunity and affirmative action. CBC does not discriminate on the basis of sex, race, color, national origin, religion, age, marital status, physical, mental or sensory disability, sexual orientation or Vietnam veteran status in its educational programs or employment. Questions may be referred to Camilla Glatt, Vice President for Human Resources & Legal Affairs, (509) 542-5548. • Individuals with disabilities are encouraged to participate in all college sponsored events and programs. If you have a disability and require an accommodation, please contact the CBC Resource Center, (509) 542-4412, or TTY/TDD at (509) 546-0400. This notice is available in alternative media by request.