

# Diagnostic Imaging - Summer 2022

**PROGRAM OVERVIEW:** The purpose of this program is to prepare students to practice as proficient, multi-skilled professionals in culturally diverse health care settings, to demonstrate outcomes required by the American Registry of Radiologic Technologists (ARRT) and program guidelines and to prepare students for application and completion of ARRT certification examinations. Upon completion of the program and the general education requirements students will be eligible to apply for an Associate of Applied Science degree. Please note: Diagnostic Imaging is a program of the Radiologic Sciences.

**PROGRAM FORMAT:** Students attend classes approximately 40 hours a week. The program does not follow the traditional college terms. Classes are conducted in real time using a “Virtual Classroom” and a robust online course management system. Lab experiences will take place at the Lebanon lab and/or local healthcare facilities (for specific distance education students). Currently the program has distance labs located in the BMCC, COCC, Clatsop CC, and TVCC areas. Individuals applying to one of the aforementioned Distance Education (DE) areas should reside in the associated Community College district prior to application and should expect to make a *minimum* of 7 to 9 trips to the LBCC campus in Lebanon, Oregon during the course of the program. All other applicants should expect to be in Lebanon, Oregon a minimum of 3 to 4 times per week during the first three terms of the program. Once enrolled in the Diagnostic Imaging Program, students are LBCC students and are supported by LBCC.

**ESTIMATED PROGRAM COST: \$23,743.08** (subject to increase; see last page)

**PROGRAM DATES: June 2022 through March 2024**

**PRE-APPLICATION INFORMATION SESSION:** Review this recorded lecture (<https://youtu.be/1NDU631hSwc>) fully, then complete the information session acknowledgement form <https://forms.gle/4daSBRFRUF3PWxhN7>.

**APPLICATION DATES:** Online application opens: **January 3, 2022, midnight**

Online application deadline: **January 14, 2022, midnight**

**POINTS EMAIL:** Scheduled to be sent via email **by the week of February 7, 2022**

**MULTIPLE MINI-INTERVIEW: February 25, 2022** (See Admission Interview info below)

**ADMISSION DECISION:** Scheduled to be sent via email by the week of **March 14, 2022**

**CLASS SELECTION PROCESS:** Admission to the program is based first on residency then the point system, and NOT on a first-come, first-served basis. Resident Priority is given to in-state, out-of-state, then international applicants respectively. In the event of a tie the selection process will be based as follows: (a) number of points for documented work experience, (b) number of points for Anatomy & Physiology, then (c) accumulative GPA for complete Anatomy & Physiology series. Only qualified applicants will have their points evaluated. It is your responsibility to be informed on and adhere to all requirements, procedures and deadlines as they may change from year to year. The program is subject to cancellation if there is an insufficient number of clinical sites or eligible students. Students admitted to a cancelled session must reapply when the program is offered again.

**ADMISSION INTERVIEW:** 18 points possible. The top ranked qualified Traditional LBCC applicants will go through a mandatory Multiple Mini-Interview (MMI) during which they will rotate through three separate interview stations, answering 1 question at each station. Qualified applicants will be ranked based first on residency then on points (see page 3 for other points categories). Distance Education (DE) applicants will be notified via email of their specific MMI time/date if applicable. See page 5 for the list of DE cohort areas.

**NOTE:** Although job shadows are not required and do not apply toward points, the program faculty strongly encourage completing a job shadow prior to applying. Additional information located at: ([linnbenton.edu/diagnostic-imaging](http://linnbenton.edu/diagnostic-imaging)).

## ADMISSION LIMITATIONS

Applicants should be aware of the following Admission Limitations; failure to comply may result in application denial:

- **APPLICATION COMPLETION:** Applicants must submit proof of completing all Minimum Application Requirements by the deadlines given to be considered for admission to this program. Applicants are responsible for ensuring LBCC's Admission department has up-to-date transcripts and course information for transfer credits they want considered.
- **HOLDS\*:** Applicants must have no registration Holds at LBCC during the entire application and admissions process to be considered for admission to this program.
- **ACADEMIC STANDING\*:** Applicants' [Academic Standing](#) must be in Good Standing at LBCC during the entire application and admissions process to be considered for admission to this program.
- **STUDENT STATUS\*:** Applicants must be in good Student Status with Student Services at LBCC during the entire application and admissions process to be considered for admission to this program.

\* To view your status at LBCC: 1) Log in to WebRunner, 2) Select "Student," 3) Select "Registration," 4) Select "Check Your Registration Status," then 5) Select the next available term. Contact your LBCC advisor if you have questions about your status.

**NOTE REGARDING FINANCIAL AID:** The Federal Financial Aid standards and policies regarding Satisfactory Academic Progress (SAP) are not identical to the college's standards on admission/registration eligibility. Poor Financial Aid SAP status will not limit your potential admission into this program, but may severely affect your funding options. To view your current SAP status: 1) Log in to WebRunner, 2) Select "Financial Aid," 3) Select "Your Financial Aid Status," 4) Select the Aid Year. To find out more about applying for Financial Aid through LBCC go to: <https://www.linnbenton.edu/tuition-and-admission/financial-aid/>

## CIVIL RIGHTS

### Request for Special Needs or Accommodations

Direct questions about or requests for special needs or accommodations to the LBCC Director, Center for Accessibility Resources (CFAR), RCH-105, 6500 Pacific Blvd. SW, Albany, Oregon 97321, Phone [541-917-4789](tel:541-917-4789) or via Oregon Telecommunications Relay TTD at [1-800-735-2900](tel:1-800-735-2900) or [1-800-735-1232](tel:1-800-735-1232). Make sign language interpreting or real-time transcribing requests 2-4 weeks in advance. Make all other requests at least 72 hours prior to the event. LBCC will make every effort to honor requests. LBCC is an equal opportunity educator and employer.

### LBCC Comprehensive Statement of Nondiscrimination

LBCC prohibits unlawful discrimination based on race, color, religion, ethnicity, use of native language, national origin, sex, sexual orientation, gender, gender identity, marital status, disability, veteran status, age, or any other status protected under applicable federal, state, or local laws. For further information see Board Policy 1015 in our [Board Policies and Administrative Rules](#). Title II, Title IX (employee cases), & Section 504: Scott Rolan, Director of Human Resource Development and Support, CC-108, 541-917-4425; Title IX (student cases): Jill Childress, Manager for Student Conduct and Retention, WH-215, 541-917-4806, LBCC, Albany, Oregon. If you feel you have been discriminated against in any interaction at Linn-Benton Community College, or have been harassed by another person while at LBCC, or wish to report any concern or complaint, please navigate to this page to make a report: [linnbenton.edu/report-it](http://linnbenton.edu/report-it). This and additional information can be found at <https://www.linnbenton.edu/about-lbcc/administration/policies/equal-opportunity.php>.

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## 2022 MINIMUM APPLICATION REQUIREMENTS CHECKLIST

If you satisfy the minimum application requirements and do not have any other admission limitations, you will be considered a qualified applicant. Course numbers noted below refer to LBCC courses as described in the LBCC Catalog. All applicable courses must be completed with a grade of “C” or higher through a regionally accredited institution prior to the application deadline. Official transcripts from the institution(s) where courses were completed are required for proof of transfer course completion. Transfer course equivalency is considered on a case by case basis and is not guaranteed. Applicants will be required to supply at least the following for each course they want considered: course number, institution where each course was completed, month and year of completion, and the grade received.

<b>PRE-APPLICATION INFORMATION SESSION</b> (see page 1)	
<b>CHECK FOR ADMISSION LIMITATIONS</b> (see page 2)	
<b>SUBMIT OFFICIAL TRANSCRIPTS</b> for all transfer courses by January 14, 2022 ( <a href="http://linnbenton.edu/transcripts">linnbenton.edu/transcripts</a> )	
<b>ONLINE APPLICATION</b> (see page 4) Neither early nor late applications will be accepted.	
<b>ONLINE SUPPLEMENTAL INFORMATION FORM</b> After completing the online application, a link to the Online Supplemental Information Form will be sent via email within 3 business days. Information regarding the following must be provided in the form.	
➤ <b>Residency &amp; Cohort Selection</b> (see page 5)	
➤ <b>Understanding and Compliance</b> (see page 6)	
➤ <b>Minimum Application Requirement Courses*</b>	
WR 121 – English Composition	
MTH 111 – College Algebra math credits (completed since June 2017)**	
Medical Terminology 1 <u>or</u> pass the LBCC Challenge Exam	
BI 231 – Anatomy & Physiology 1	
<a href="#">Communications</a> *** (COMM 218 is recommended)	
<a href="#">Human Relations course</a> *** (a course from the Humanities points category below will be accepted)	
➤ <b>Support Courses for Points</b> (only one course per points category will be considered)	
BI 232 - Anatomy & Physiology II (strongly recommended)	2 points
BI 233 - Anatomy & Physiology III (strongly recommended)	2 points
Biology with Lab	1 point
Chemistry with Lab	1 point
Physics with Lab	1 point
Humanities (only: HST 201, 202 or 203; or HUM 101, 102 or 103; or R 101, 102, 103, or 202; or SOC 204, 205, 206 or 222; or WS 280)	1 point
General Science with Lab (only: GS 104, GS 105, or GS 106)	1 point
Digital Literacy (only: CS 120 or CIS 125)	1 point
General Psychology (only: PSY 201, PSY 202, or PSY 203)	1 point
College Level Career Exploration Course (3+ credits of multi-career exploration)	1 point
➤ <b>Alternate Points</b> for 2021 DI Alternates who were not previously admitted to the program	2 points
➤ <b>Work Experience Form Submission</b> , if applicable (see page 7)	4-9 points

\* Students admitted to this program will be required to meet the Diagnostic Imaging degree requirements as outlined in the 2022-23 LBCC catalog which might not match the minimum application requirements above.

\*\* IF your math credits are at or above the required skill level but older than 5 years, an **LBCC Math Placement Test** into or above MTH 112 within the last 5 years and achieved **PRIOR TO APPLYING TO THIS PROGRAM** may be used in addition to the older math credits. Math placement tests alone will not be accepted.

\*\*\* For a list of acceptable courses see [LBCC's 2021-22 Associates of Applied Science in Diagnostic Imaging](#).

## ONLINE APPLICATION INFORMATION

When applying for the Diagnostic Imaging Program you are required to apply online. Applications will open online on January 3, 2022 at midnight. The deadline is January 14, 2022 at midnight. Online applications will receive an automatic time/date stamp once submitted. Neither early nor late applications will be considered.

### Online Application Instructions:

1. Go to <http://www.linnbenton.edu/apply>
2. Select **"See Steps to Apply"**
3. Select **"High school graduates without some previous college credit"**  
- or - **"High school graduates with some previous college credit"**
4. Select **"Create a WebRunner Account"**
5. Select **"Show Application Form"**
6. Create your **Login ID**, your **PIN**, and verify your **PIN**
7. Select **"Login"**
8. Select the **Diagnostic Imaging Program** from the Application Type drop down options (See **NOTE** below)
9. Select **"Continue"**
10. Select **"Summer 2022"** from the Admission Term drop down options
11. Enter at least your **first** and **last name** into the appropriate boxes
12. Select **"Fill Out Application"**
13. Complete all online application checklist items:
  - ✓ Name
  - ✓ Permanent Address
  - ✓ Personal Information<sup>1</sup>
  - ✓ Mailing Address, if different from permanent
14. Select **"Application is Complete"**<sup>2</sup>

**RETURNING/EXISTING LBCC STUDENTS:** Log in to your WebRunner account, select the **"Student"** tab, select **"Admissions"**, select **"Apply with an online application"**, select **"New"** to create a new application, and then, *beginning at step 8*, follow the rest of the above online application steps. (See **NOTE** below)

**NOTE:** Selecting any other application type will prevent you from being able to complete the application process, thus may forfeit your admission consideration for this program. If you are applying within the appropriate application dates but are unable to view this program on the Application Type drop down list, create a new application by starting at Step 1 (using a new Login ID and password). Be sure to select the appropriate program from the drop down list and not to select *A New Student* nor *Transfer Student*.

**Remember:** After completing the Online Application for Admission you will receive an email within 3 business days with a link to the Online Supplemental Information Form with a response deadline included. See pages 3, 5 and 6 for additional information.

**Tips:** <sup>1</sup> Date of Birth (DOB) and Social Security Numbers (SSN) are used, in part, to help ensure applications are not mismatched between LBCC applicants with the same names. During this step of the application process entry of DOB will be required and entry of SSN will be optional. Both may be required for other admission requirements.

<sup>2</sup> Once you submit your application a time/date stamp will be applied electronically. If additional information is needed to process your online application, you will be contacted by a staff member from the Admissions department. Failure to provide accurate information will result in your application being delayed and may result in it being denied.

## RESIDENCY INFORMATION FOR SPECIAL ADMISSION PROGRAMS

For admission to special programs, a resident is defined as someone who established permanent residency 90 days before the first day applications are accepted for that program. Permanent residency is defined as the home a person intends to return to after any absence, and in which one's dependents reside for an unlimited period of time. As part of the Online Supplemental Information Form you will be required to submit information regarding your residency for the entire 90 day period leading up to the application. Information you will be required to provide includes legal name, phone number, LBCC student ID or Social Security Number, program of choice, street address, city, state, ZIP, and time period at the applicable address(es). You may be required to submit additional documentation upon request to show proof of your permanent residence. Misrepresentation of your permanent residence may result in forfeiture of your application status with this program. **NOTE:** Not all student Visas allow students to claim USA permanent residential status and/or be admitted to this program. International students need to consult International Admissions to see if they are eligible to apply. Go to <http://www.linnbenton.edu/international-students> for more information.

## 2022 DIAGNOSTIC IMAGING - PARTICIPATING AREA CONTACTS

Applicants are only allowed to select ONE of the following participating college cohorts on their application. For application questions please contact the application advisor listed under the partner college area toward which you plan to apply. All applicants are required to adhere to the application steps and criteria outlined in this bulletin.

Currently the program has distance labs located in the BMCC, COCC, Clatsop CC, and TVCC areas. Individuals applying to one of the aforementioned Distance Education (DE) areas should reside in the associated Community College district prior to application and should expect to make a *minimum* of 7 to 9 trips to the LBCC campus in Lebanon, Oregon during the course of the program. All other applicants should expect to be in Lebanon, Oregon a minimum of 3 to 4 times per week during the first three terms of the program.

### TRADITIONAL LBCC APPLICANTS

Academic Planning Specialist: Lorraine Lara  
[linnbenton.edu/faculty/laral.php](http://linnbenton.edu/faculty/laral.php)  
541-917-4923

### CENTRAL OREGON COMMUNITY COLLEGE

Advisor: Diana Kalanquin  
[dlkalanquin@cocc.edu](mailto:dlkalanquin@cocc.edu)  
541-383-7286

### COLUMBIA GORGE COMMUNITY COLLEGE

Lorraine Lara, LBCC  
[linnbenton.edu/faculty/laral.php](http://linnbenton.edu/faculty/laral.php)  
541-917-4923

### OREGON COAST COMMUNITY COLLEGE

Advisor: Colleen Doherty  
[colleen.doherty@oregoncoastcc.org](mailto:colleen.doherty@oregoncoastcc.org)  
541-867-8521

### TILLAMOOK BAY COMMUNITY COLLEGE

Advisor: John Sousa  
[johnsousa@tillamookbaycc.edu](mailto:johnsousa@tillamookbaycc.edu)  
503-842-8222

### BLUE MOUNTAIN COMMUNITY COLLEGE

Advisor: Shelly Mack  
[smack@bluecc.edu](mailto:smack@bluecc.edu)  
541-278-5741

### CLATSOP COMMUNITY COLLEGE

Advisor: Lisa Nyberg  
[lnyberg@clatsopcc.edu](mailto:lnyberg@clatsopcc.edu)

### LANE COMMUNITY COLLEGE @ FLORENCE

Lorraine Lara, LBCC  
[linnbenton.edu/faculty/laral.php](http://linnbenton.edu/faculty/laral.php)  
541-917-4923

### SW OREGON COMMUNITY COLLEGE

Advisor: Patrick Platt  
[pplatt@socc.edu](mailto:pplatt@socc.edu)  
541-888-7298

### TREASURE VALLEY COMMUNITY COLLEGE

Lorraine Lara, LBCC  
[linnbenton.edu/faculty/laral.php](http://linnbenton.edu/faculty/laral.php)  
541-917-4923

## 2022 STATEMENTS OF UNDERSTANDING AND COMPLIANCE

When applying to this program, you will be required to affirm that you understand all of the following:

- **Prior to becoming a registered technologist the American Registry of Radiologic Technologists (ARRT) requires all registry applicants to have a Social Security Number (SSN).** Questions regarding registry requirements should be directed to ARRT at 651-687-0048.
- Students admitted to this program must be the age of 18 or older prior to the scheduled start date.
- LBCC's Students Rights and Responsibilities Handbook, including the Standard of Student Conduct located at [www.linnbenton.edu/student-rights](http://www.linnbenton.edu/student-rights)
- The information on page 2 regarding the program's Admission Limitations, LBCC Financial Aid's Satisfactory Academic Progress, and LBCC's Student Civil Rights.
- Applicants must comply with all application criteria and deadlines.
- You may only apply toward one partner college area cohort (see page 5)
- Communication from LBCC regarding your program application will be sent to your LBCC email account. If you do not yet have an LBCC email, LBCC will send information via your personal email until an LBCC email has been assigned.
- Some occupational health hazards in this program include heavy lifting, exposure to bodily fluids and the use of latex gloves and masks. Meet with the Diagnostic Imaging Program Director if you feel you have any risk factors to consider.
- If you are suspected of or known to have a communicable disease which may be transmitted under normal Diagnostic Imaging activities, you will be required to have documentation of completing medical treatment prior to participating in clinical/lab assignments.
- If admitted to the program you will be required to meet all the physical requirements for imaging students and technologists: <https://tinyurl.com/8askz6uv>
- If admitted, you will be required to complete all LBCC admissions processes as well as the requirements for graduation.
- If admitted, it will be your responsibility to gain and maintain all of the Diagnostic Imaging Technical Requirements to successfully complete this training.
- If admitted, you will be required to complete and pass all post-admission requirements by the deadlines which will be specified in the admission materials.
- If admitted, you will be required to pay for and complete the LBCC approved criminal background check. The results will determine, in part, your eligibility to remain in the program but will not guarantee your eligibility to be licensed or employed in this career field. Neither previously completed nor alternative criminal background checks will suffice.
- If you have ever been *charged with or convicted* in court of a misdemeanor or felony (including conviction of a similar offense in a military court-martial), your eligibility for registration by the American Registry of Radiologic Technologists (ARRT) following graduation may be restricted. If admitted and any of the above apply to you, you will be required to complete and submit proof of clearing the American Registry of Radiologic Technologist (ARRT) Ethics Review Pre-Application IN ADDITION TO the LBCC approved criminal background check. For additional ethics review information contact the ARRT at 651-687-0048.
- If admitted, your social security number (SSN) will be matched against the US Department of Health & Human Services list of individuals who are barred from any participation in federally funded health programs. If on the list, you will not be eligible to participate in this program.
- If admitted, you will be required to cooperate with the drug testing policies of the program as well as any clinical experience or cooperative teaching site as a condition for continued enrollment in the course and/or related academic program. You may also be required to comply with a non-LBCC site's policy. Testing may be random and unannounced or conducted when reasonable suspicion that performance and/or behavior may be the result of the presence of a drug. The presence, as determined by the program approved test procedures, of prescription or non-prescription drugs, controlled substances or cannabis may result in immediate dismissal from the work site and disenrollment from the course and related academic program. You may also be subject to appropriate disciplinary action for violating the Standards of Conduct as noted in LBCC's Students Rights and Responsibilities.
- If admitted, you will be required to pay for, submit proof of, and keep current the required immunizations, medical screens, and CPR certification as per the criteria and deadlines which will be specified in the admission materials.
- If admitted, you will be required to maintain a minimum of 75% which is considered a "C" grade in each degree required course, and courses must be taken in the specified sequence.

**WORK EXPERIENCE VERIFICATION FORM**

You may receive points for showing proof of **75 hours or more of direct patient work experience** within the last 5 years (does not include in-home health care). Work experience may only be verified using this form and the lower portion must be completed by the Supervisor or Human Resources representative of the facility in which you received your work experience. You may duplicate this form as needed to show proof of the minimum hours, but only ONE Work Experience Category will be considered toward points. Incomplete forms will not be considered for points. To submit this form, an electronic copy may be uploaded during submission of the Online Supplemental Information Form (see page 3).

Dear Supervisor/Human Resources,

I am in the process of applying to the Diagnostic Imaging Program offered through Linn-Benton Community College. The points process requests verification of applicable paid work experience in a patient care setting for a minimum 75 hours within the last 5 years (may be from more than one location).

I, \_\_\_\_\_ (program applicant’s name), authorize the college to contact the individuals listed on this form to verify the information provided.

**Applicant’s Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**- - - - The portion below is to be completed by your Supervisor/Human Resources Representative - - - -**

**A. Work Experience Category:** (Select one)

**Certification in a certified health care field (4 pts)** (ie: CNA, CMA, EMT, etc.)

- Minimum hours don’t apply in this category
- Training must have included internship/externship hours
- Must submit proof of certification/license with this form

**Combination of Volunteer and Paid Employment (4 pts)** (volunteer hours alone will not suffice)

**Paid Employment (5 pts)**

**Paid Employment in a certified health care field (8 pts)** (ie: CNA, CMA, EMT, etc.)

- Must submit proof of certification/license with this form.

**Paid Employment in a Diagnostic Imaging Facility (9 pts)**

**B. Applicant’s Position Title:** \_\_\_\_\_

**C. Description of Duties:** \_\_\_\_\_

**D. Dates of Service:** \_\_\_\_\_ **Total Paid hours:** \_\_\_\_\_  
mm/dd/yy - mm/dd/yy and/or

**Total Volunteer hours:** \_\_\_\_\_

**E. Name of Facility:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Facility Address:** \_\_\_\_\_

**F. Site Representative’s Name:** \_\_\_\_\_ **Title:** \_\_\_\_\_

**Contact Email:** \_\_\_\_\_

**Site Representative's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## DIAGNOSTIC IMAGING PROGRAM TECHNICAL REQUIREMENTS

Linn-Benton Community College offers both a “hybrid” instructional program and a “distance education” program for Diagnostic Imaging. Using a combination of clinical instruction, online courses in LBCC’s eLearning System and the synchronous virtual classroom environment, both traditional and distance education students can receive dynamic instruction to help them achieve their learning goals. ALL students in the Diagnostic Imaging Program must meet all technical requirements to successfully complete the program.

### SKILLS NEEDED TO BE A SUCCESSFUL DIAGNOSTIC IMAGING LEARNER:

This is both an asynchronous and synchronous (real time) training environment. ALL students will log into their computers at program designated times via their webcam and their home internet into a “virtual classroom” in which the instructor provides a live lecture in real time. Lectures WILL NOT be recorded, so attendance is mandatory. Homework, assignments, and online resources will be available via the course management system. Mandatory labs for various courses will be scheduled throughout the term. For learning to occur, learners must actively participate in the training experience and will be responsible for completing the designated activities/ assignments within the prescribed timelines.

Travel to LBCC’s Healthcare Occupations Center in Lebanon, will be required of all students in this program. During the first 3 terms of the program, courses will be offered in a hybrid instructional manner: live, virtual face-to-face instruction with additional online resources and mandatory lab attendance. This education is provided in a variety of learning technologies which include streamed video and audio, email, web-conferencing, video conferencing, and virtual classroom.

Currently the program has distance labs located in the BMCC, COCC, Clatsop CC, and TVCC areas. Individuals applying to one of the aforementioned Distance Education (DE) areas should reside in the associated community college tax district prior to application and should expect to make a *minimum* of 7 to 9 trips to the LBCC campus in Lebanon, Oregon during the course of the program. All other applicants should expect to be in Lebanon, Oregon a minimum of 3 to 4 times per week during the first three terms of the program. Days in Lebanon require attendance for labs, hands-on instruction, lab practice time, and exams.

**Course lectures** and labs are delivered via a web based conferencing platform accessed through the Learning Management System. **Positioning lab** instruction includes demonstration of skills and experiments related to course content. Students will complete a portion of the lab exercises and practice (approximately 8 hours/week) in the hospital setting working with a clinic staff mentor/preceptor and/or at the Lebanon lab.

**Clinical education** provides the students with hands-on application of theory and demonstration of skills from all instructional methods. Students will complete program specific competencies in the clinical setting.

**Web-based instruction** is offered via a web browser, an email account, and the use of LBCC's eLearning System. Interaction with the instructor and classmates is through the forum, internet, email, virtual classroom, and web or phone conferencing. Students need to have high speed internet services available in their homes. Listed below are the requirements and skills necessary for web-based instruction.

### LEARNERS MUST COMPLETE A VARIETY OF ACTIVITIES:

- Read and view information resources online
- Participate in the class discussion questions using the online forum
- Interact with fellow learners and the instructor in a respectful manner
- Complete exercises and homework as assigned by the designated due date
- Participate equally in the completion of team projects
- Take quizzes and tests online
- Attend and participate in live lecture in real time via the virtual classroom



**TO BE ABLE TO PARTICIPATE AS AN ACTIVE LEARNER, YOU MUST MEET THESE TECHNICAL PREREQUISITES:**

- Basic familiarity with computers and the web environment
- Access to reliable DSL or broadband / high speed internet via your own Internet Service Provider (ISP). You need an ISP that seldom times out or drops your connection.
- Have multiple web browsers. Specifics will be provided upon admittance. (Example: Chrome and FireFox)
- Ability to read and print online documents
- Ability to type responses and to post to the online learning environment
- Allocation for the time required to complete the online activities of this program
- Have access to and be skilled in the use of Microsoft Word and PowerPoint
- Ability to attach and email Word documents
- Ability to use other applications in the Microsoft Office Suite is desirable
- Access to a web camera and headset with microphone

**TO ACCESS THE PROGRAM EARNING SYSTEMS YOU MUST HAVE ACCESS TO THE FOLLOWING EQUIPMENT:**

Basic familiarity with the following prior to joining the program is also strongly encouraged.

**Internet Access/Software:**

- **High Speed Internet** – LBCC does not provide home internet access.
- **Email** – Admitted students are required to utilize their LBCC Email accounts [linnbenton.edu/lbcc-email](mailto:linnbenton.edu/lbcc-email)
- **Web Browser** – Firefox is recommended though Internet Explorer, Safari, Chrome, and other browsers may be used. Browsers must be kept updated. Pop-up windows, ActiveX and cookies must be enabled. If applicable, firewall settings must allow access to LBCC's eLearning Systems.
- **Adobe Acrobat Reader** (pdf files) – updated
- **Google Apps** – To edit and view documents from any computer, tablet, or smartphone

**Computer Hardware:**

- **Computer** – Equipped with Windows 8 or higher or a Macintosh running System OS X 10.6 or higher
- **Processor** – Recommended: Pentium dual-core (Windows) or Mac (G5 or Intel); 1 GHz or better
- **Screen Resolution** – Minimum of 800 x 600 @ thousands of colors
- **Memory** - Minimum of 128 MB of RAM; 256 is better, 512 or greater would be best
- **Hard Drive Space** – Enough to store files on your computer as needed
- **Modem** – Access to high speed internet is required. Drops in connections may require reconnecting to an online course. Time outs after four hours of inactivity is standard. If you experience frequent drops in service, check with your ISP for solutions.
- **Webcam and Headset with Microphone** – You will need a webcam and separate headset with microphone to participate in the virtual classroom.
- **16 GB Flash Drive**

**COMMON INTERNET BROWSER PLUG-INS:** Some classes may contain files which require one of the following:

- **Adobe Acrobat Reader** (pdf files)
- **Microsoft Word Viewer** (doc, docx files)
- **Microsoft Excel Viewer** (xls, xlsx files)
- **Microsoft PowerPoint Viewer** (ppt files)
- **Quicktime** (mov files)
- **Windows Media Player 10 or higher** (wma, mp3 & mp4 files)
- **RealAudio RealPlayer** (rp, mp3 files)
- **Java \***

\* In some cases you may be prompted to download a plug-in for Java Runtime. This is normal.

**NOTE:** Despite meeting all technical recommendations you may still encounter difficulty accessing course content from your computer. It is required to locate an alternate computer to use and have a plan for backup technical support in case you encounter difficulties which cannot be resolved with your instructor and LBCC Support Services. **Personal computer problems will not excuse completing coursework on time.**

## POST-ADMISSION REQUIREMENTS

**Do NOT turn in proof of the items listed below with your program application.** Only students who are selected for admission to this program will be required to complete all Post-Admission Requirements. Additional instructions will be provided with the admission offer emails. The estimated costs of the following are not included in the cost of program tuition and fees. The following are subject to change:

- **DEPOSIT:** A non-refundable tuition deposit of \$2,500 (subject to increase) will be due in May 2022
  - **MANDATORY ORIENTATION:** June 2022 in Lebanon, Oregon (date TBA)
  - **INFORMATION RELEASE:** Instructions will be provided to admitted students with the admission materials
  - **CRIMINAL BACKGROUND CHECK:** Passing the LBCC approved criminal background check will be required (estimated cost is \$66). **NOTE:** Admitted students who have ever been *charged with or convicted* in court of a misdemeanor or felony (including conviction of a similar offense in a military court) will be required to submit proof of clearing the [American Registry of Radiologic Technologist \(ARRT\) Ethics Review Pre-Application](#) in addition to the LBCC approved criminal background check. (Estimated cost is \$100)
  - **HEALTH AND TRAINING DOCUMENTATION:** Electronic submission of appropriate health and training documentation will be required (estimated review and tracking cost is \$35; health and training costs vary)
    - **Positive Hepatitis B surface antibody titer\*** – blood test; vaccinations alone do NOT meet this criteria  
**NOTE:** EARLY ACTION ON THIS ITEM IS REQUIRED. COMPLETION OF THE REQUIRED VACCINES AND REQUIRED ANTIBODY TEST CAN TAKE 6-8 MONTHS. It is recommended to have official proof of your entire HepB vaccination series completion prior to applying to this program. Proof of the entire HepB vaccination series AND the follow-up Positive (aka: Reactive) HepB Surface Antibody Titer will be required by April 2022. In the event of a NON-positive Antibody Titer (ex: negative, non-reactive, equivocal, etc.) proof of the original vaccine series, proof of the NON-positive titer, AND at least 2 of 3 additional vaccines must be submitted by the May 2022 submission deadline. **NO EXCEPTIONS.**
    - **MMR (Measles, Mumps, Rubella)\*** – positive antibody titers for all three components or 2 vaccines
    - **Varicella (Chicken Pox)\*** – positive antibody titer or 2 vaccines
    - **Tdap (Tetanus, Diphtheria and Pertussis)\*** – 1 dose within the last 10 years and updated every 10 years
    - **COVID-19 Vaccine(s)** – documentation must include the vaccine manufacturer. **NOTE: Students must be fully COVID-19 vaccinated PRIOR to going to their clinical site. Failure to be vaccinated (unless there are documented medical reasons for not doing so) will result in not being able to progress in the program and, therefore, failure of the program.**
    - **Negative Tuberculosis (TB) test\*** – Negative QuantiFeron Gold blood test or Negative 2-Step TB skin test (consists of two separate Negative TB skin tests completed 1-3 weeks apart); updated annually
    - **CPR** – ONLY the American Heart Association BLS Provider CPR will be accepted; alternative CPR certifications, even through AHA, will be denied; must be kept current
    - **Physical Requirements** – Admitted students will complete and submit the program's Physical Requirements form (<https://tinyurl.com/8askz6uv>)
- \* Must include either a copy of an official immunization card or original immunization/medical screening document. Official documentation must include: 1) Your name, 2) Date of Birth, 3) Name of administering Agency or provider, 4) Name of injection, test, etc., and results, if applicable, 5) Date of injection, test, etc., 6) Healthcare Provider's signature, official stamp or letterhead.
- **RECOMMENDED IMMUNIZATIONS:** Electronic submission of the following will not be required but is recommended. Since some clinical sites in Oregon may require one or both of these immunizations for clinical placement acceptance, not completing these might result in fewer clinical placement options while in the program. (cost varies; not included in estimated program cost.)
    - **Flu shot** – Current flu vaccine & repeated annually
    - **Polio** – Positive antibody titers or 3 doses
  - **DRUG TEST:** Passing the LBCC approved drug test will be required (estimated cost is \$55).
  - **TECHNICAL REQUIREMENTS:** Gaining the technical requirements prior to the start of the program and maintaining them throughout the training will be required (cost varies; not included in estimated cost)
  - **ADMISSION FEE:** Students who have never paid the admission fee will be required to prior to program start

## ESTIMATED TUITION, FEES, and PROGRAM FEES

**THE ESTIMATED COST of the 2022-24 Diagnostic Imaging Program is \$23,743.08** (subject to increase). This cost consists of both the estimated LBCC Tuition & Fees and the Program Fees. Both will be paid to LBCC. This program is eligible for financial aid, however, Financial Aid cannot be used towards the deposit due to disbursement schedules. To apply for aid you must file a FAFSA each year and include LBCC as a receiving school (006938). Financial Aid is disbursed in payments each term; students might not receive a Financial Aid credit until a year's entire Program Fees shows a zero balance on their LBCC student account.

**Estimated LBCC Tuition & Fees** (\$11,675.88; subject to increase) refer to the cost of the Diagnostic Imaging Program specific course credits (all courses with a "DI" prefix; as per 2021-22 In-State [per credit table](#); Out-of-state and Foreign/International per credit tuition is higher). LBCC Tuition & Fees are charged by a per term credit count. For LBCC Tuition & Fee payment information go to:

<https://www.linnbenton.edu/about-lbcc/departments-and-contacts/business-office.php>.

**Estimated Program Fees** (\$12,067.20; subject to increase) refer to the Diagnostic Imaging Program's remaining required non-refundable instructional costs, books, and laboratory fees. Payment plans will be available for those who qualify.

Students who will be utilizing a Program Fees payment plan will be required to submit a Deferred Note Contract (DNC) and pay the non-refundable \$2,500 deposit. The deposit is due before any financial aid is received. Additional documentation may be required from students receiving Financial Aid and/or other third party tuition assistance awards. Program Fees are divided equally between the first and second academic year. A payment plan will be made available to admitted students. **The second Program Fees payment of \$883.40 will be due in June 2022.**

### *ESTIMATED COST by year (subject to increase):*

#### **First-Year Estimated LBCC Tuition & Fees AND Program Fees**

Year 1 Tuition & Fees (50 cr) = \$6,787.50	Year 1 Program Fees = \$6,033.60	<b>YEAR 1 ESTIMATED COST = \$12,821.10</b>
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#### **Second-Year Estimated LBCC Tuition & Fees AND Program Fees**

Year 2 Tuition & Fees (36 cr) = \$4,888.38	Year 2 Program Fees = \$6,033.60	<b>YEAR 2 ESTIMATED COST = \$10,921.98</b>
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**CANCELLATION:** This program is subject to cancellation if there are an insufficient number of clinical sites or eligible students. In the event of cancelation, applicants must reapply for later sessions.