

LONG BEACH CITY COLLEGE
Magnetic Resonance
Imaging (MRI) Program



Applications are available and accepted only in person at the Allied Health Department office, located in Room C101. Please contact Marc Smith, Nursing & Allied Health Coordinator, at 562-938-4199 or via email at m4smith@lbcc.edu before submitting an application.

Applications are accepted from Jan 1st through May 31ST on the ODD years
(2019, 2021, etc.)

Late applications will not be accepted.

Since 2012, Long Beach City College began offering a two-semester program in **Magnetic Resonance Imaging (MRI)**. The MRI Program will begin every two years in the odd years (2019, 2021, etc.) The program includes didactic and clinical courses. The clinical assignments times and dates are assigned by the school and the availability of the MRI suites. The student does NOT have the ability to choose their site or their clinical scheduled hours.

Long Beach City College has a unique opportunity for ARRT Registered Technologists who would like to increase their knowledge of MRI in preparation of the ARRT examination. Upon program completion, the students qualify to take the American Registry of Radiologic Technologists (ARRT) examination in this modality. Graduates of the LBCC Imaging Programs are always highly sought by employers. Since the MRI program is so unique, the graduates are likely to be readily employed upon program completion and passing the ARRT examination.

The Program accepts approximately 20 students each year. The selection is made at the end of the summer session each odd year. The didactic courses and the clinical practicum occur in the fall and spring semesters. The didactic classes are conducted usually in the evening on Monday, Tuesday, and Thursday; or on Friday mornings. The clinical days/hours/location are determined by the school after program acceptance.

MRI Program Cost

The MRI program includes didactic and clinical courses. The program is 17 units in total at a cost of \$46 per unit. The total program cost (including background checks and other necessities) is approximately \$1,300.

Upon completion of the program, students qualify to take the American Registry of Radiologic Technologists (ARRT) examination in this modality.

Continuing Education Courses

If an applicant wants to enroll in any of the didactic courses of the MRI program (excluding DMI 405AB clinical), he/she may do so with the understanding that the required ARRT competencies must be obtained before becoming eligible to take the ARRT exam in MRI. The competencies must be completed at the applicant's place of employment or an imaging location. In addition, LBCC will not issue a Certificate of Completion unless all MRI courses are completed.

An ARRT registered technologist (*radiography, nuclear medicine (NMTCB accepted), sonography (ARDMS accepted) or radiation therapy*) may enroll in any of the following courses. All courses are 3 units and qualify for Category A continuing education units (CEU) through American Society of Radiologic Technologists (ASRT).

DMI - 403 Cross Sectional Anatomy
DMI - 404 MRI/CT Pathology
DMI - 401 MRI Physics
DMI - 402 MRI Procedures

How to Apply

All applicants must submit all of the following, **In Person**, at the Allied Health office room C-100 between January 1st - May 31st of the odd year (2019,2021, etc...) Late or incomplete applications will not be accepted.

- A LBCC student ID number. Former LBCC students use the same student ID number. All other applicants must apply for admission to the college through the Admissions Office to obtain a student ID number.
- MRI program application - available in person only at the Allied Health Office C100 **(there are no online MRI applications)**
- A Resume that documents at least one year of verifiable experience as an **ARRT registered technologist** in radiography, nuclear medicine (NMTCB accepted), sonography (ARDMS accepted) or radiation therapy.
(ARMRIT certification is not accepted)
- Verification of a California Venipuncture must be submitted. If an applicant does not possess a California Venipuncture certificate, which must be completed prior to program acceptance.
- Valid ARRT, CRT, and California Fluoroscopy permit.
- Unofficial transcripts showing at least the last 30 units of college courses completed
- 2 letters of recommendation dated within 6 months of application date

To be considered for selection:

- Candidates must have completed DMI 403 –CROSS SECTIONAL ANATOMY with a “C” or better or enrolled into DMI 403 summer session at LBCC
 - (ONLY THE SUMMER SESSION IS AVAILABLE FOR CT/MRI APPLICANTS. DMI 403 is offered in the Spring semester ONLY TO DMI PROGRAM STUDENTS – ABSOLUTELY NO EXCEPTIONS. Any non- DMI program student registered in the Spring DMI403 course will be automatically dropped.)
 - The summer session DMI 403 grade will be used to determine program acceptance in the fall semester.
 - ALL former LBCC DMI Program graduates must retake DMI 403 during the SUMMER session to be eligible for selection into the CT program.
- Attend the MRI mandatory meeting held on the first day of the DMI 403 summer course – usually the 2nd full week of June. (Failure to attend will disqualify the candidate)
- Students are selected based on a point system. The point system utilizes years of experience, highest level of education, last 30 units of applicant’s GPA, military status, Former LBCC DMI graduate, DMI 403 grade, application presentation to determine most of the points awarded.
- The 20 or so candidates with the highest points are selected into the MRI class.

Once selected, candidates must provide the following:

- A current American Heart Association “Basic Life Support for Healthcare Providers” CPR certification is required. **No others are accepted.**
- Proof of MMR, TDAP, HEP-B, Flu, and TB vaccinations
- A Background Check through Castle Branch – the cost is between \$120-150 We will provide the proper LBCC access code. In addition, all documentation such as TB, MMR, Vaccinations, Malpractice insurance, certification, CPR card, etc. must be uploaded to the castle branch candidate’s file by the applicant.
- Malpractice insurance through HPSO (Approximately \$100)
- 2 sets of navy blue scrubs with LBCC school logo on right chest and embroidered candidate’s name with ARRT credentials on left chest (2 sets with embroidery – Approximately \$100)
- Student Health Evaluation Form (you may use your own health care provider to complete the form or use the LBCC Student Health Services office at a cost of approximately \$40)
- LBCC Latex Allergy Policy Form

* ***Some clinical locations will require Live Scan fingerprinting - cost \$70***