DIAGNOSTIC MEDICAL IMAGING (RADIOLOGIC TECHNOLOGY)

The Diagnostic Medical Imaging program at Long Beach City College is dedicated to providing high-quality education and clinical practicum to qualified students. It is responsive to the diverse needs of the local medical community. It specializes in the education and training that lead to entry-level employment as a competent, ethical health care professional, and an Associate of Science Degree. The program emphasizes the necessity of professional development and life-long learning.

The program applicant needs to complete all units of the General Education requirement before program entry. This program requires the student to participate in clinical experience concurrent with DMIP classroom courses. Clinical responsibilities will be arranged by the Diagnostic Medical Imaging Program faculty and will include day, evening, and/or weekend assignments. The student receives no salary for this clinical experience but will receive course credit toward program completion.

Successful program completion requires the following: 1) completion of all required radiologic technology courses as outlined in catalog, 2) completion of approximately 1850 clinical hours, and 3) completion of all requirements for an Associate in Science degree as required by Long Beach City College. Eligibility for the post program ARRT Radiography registry exam and state CDPH-RHB CRT certification along with CDPH-RHB fluoroscopic examination are dependent upon meeting these requirements. Successful applicants have the right to use the title "Registered Radiologic Technologist" R.T. (R) CRT

Program Application Requirements

Applications are not accepted until the following prerequisites are met:

- 1. Graduation from an accredited high school, or the equivalent.
- 2. Complete the General Education requirements for an Associate degree.
- 3. Cumulative grade point average of 2.5 or higher in ALL college coursework.
- 4. Completion of AH 60, AH 61, and ANAT 41 within 5 years of application date with a letter grade of "C" or better.
- 5. Students must attend one of the DMI program monthly information sessions prior to application submission.
- Students MUST keep the Admissions and Records Office AND the School of Health and Science advised of their current email address, home address, and telephone number and any name changes. All changes MUST be submitted in writing.

Application Procedures

Applications are accepted on a continuous basis.

- 1. Apply for admission to the college through the Admissions Office (applications are available online at http://www.lbcc.edu/admissions.)
- 2. Submit transcripts from high school and previous college work to the Admissions Office and the School of Allied Health and Science.
- 3. Complete AH 60, AH 61, and ANAT 41 within 5 years of application date with a letter grade of "C" or better.
- 4. Complete the Diagnostic Medical Imaging Program application form and bring the completed application form and documentation to the School of Allied Health and Science, Room C100.
- 5. All applicants will be notified by e-mail regarding the status of their applications.
- * The DMI Program typically has a waitlist of applicants, we HIGHLY suggest that the candidate complete the application requirements and apply to the DMI program first. While the candidate is on the waitlist, we suggest that they complete their Associate Degree courses as well as take the ATI TEAS exam.

General Information Items

- 1. A strong command of the English language, both written and verbal, is essential for successful completion of the program.
- 2. Evidence of physical and emotional fitness by medical examination and personal interview. This is submitted in the summer of the 1st year of the DMI program.
- A current and clear background check, AHA BLS Provider CPR card, vaccinations, flu shot, TB test, LBCC physical health form, drug test, and malpractice insurance are required also during the Summer of the 1st year. (An unclear background may prevent the student from completing clinical requirements and jeopardize ARRT and CDPH certification.)
- 4. The Program is 30 months in length, beginning each Spring semester. Each student must complete approximately 1,900 hours of clinical practicum and approximately 1800 hours of didactic courses. Classes are conducted Monday through Saturday. Most courses are between 7 AM to 10 PM.

Information Session

The Diagnostic Medical Imaging Program (DMIP) holds monthly information sessions from September to June (EXCEPT JANUARY). Please contact the Allied Health Office, DMIP director, Allied Health Coordinator, or the counseling office for times, days, and location.

- Students MUST attend one of the DMIP information sessions before their DMIP application is accepted.
- 2. Students who need additional information about the Diagnostic Medical Imaging Program are invited to attend the DMIP monthly information sessions

DMI Program waitlist

Candidates are placed on a waitlist, based on completed application accepted date. Applicants on the waitlist who possess an Associate Degree or higher, or have completed LBCC plan A, B, or C will be eligible for selection into the DMI program.

In addition, each applicant also must pass (Test of Essential Academic Skills) exam with a score of 62% before being eligible for selection into the DMI Program.

Selection Process

The following is considered in the selection process each November for the following Spring DMIP class:

- 1. Date of DMIP application.
- 2. Complete the General Education requirements for an Associate degree
- 3. Must pass within three attempts the ATI TEAS (Test of Essential Academic Skills) exam with a score of 62% or higher. Older TEAS versions are not accepted.
- 4. Provisionally accepted students must attend the MANDATORY DMI advisory meeting prior to the DMI program starting in the spring semester in order to progress in the DMI program.* **
- * Due to their service to our country and time away from public life, up to 2 veterans per year are given immediate placement into the next available DMIP class, upon completion of
 - 1. DMIP application submission **
 - 2. Items # 2, 3, and 4 under "Selection Process"
- ** The LBCC DMIP participates with the Promised Pathways Program for Long Beach Unified High School District. Placement into the DMIP promise pathway is awarded based upon specific criteria (Contact DMIP Director for details).

Upon Acceptance to the DMI Program

Every accepted applicant must provide a current criminal background check, complete vaccinations, obtain liability insurance, complete a drug test, complete the health evaluation form, be able to perform essential functions, and complete a latex allergy form. Additional information regarding this is provided at program acceptance. The background check will include criminal offense, criminal history, sex offender check, and social security trace.

Upon Completion of the DMI Program

Upon Program completion, the DMI Program graduate is eligible to take the American Registry of Radiologic Technologists (ARRT) national certification exam. LBCC DMI program graduates who possess their ARRT certification may pursue further education in Ultrasound, Nuclear Medicine, Radiation Therapy, Interventional Radiology, Cardiac Cath Lab, Mammography, MRI, CT, Management, or Radiography Education. Information about the graduate courses/schools may be obtained at www.arrt.org or www.arrt.org or the California Department of Public Health at www.arrt.org.

The ARRT is the national testing/registration body. There are specific parameters regarding the charge or conviction of a felony or misdemeanor. An applicant may contact the ARRT to determine if he/she will be disqualified due to legal circumstances. The process to determine eligibility is titled "ETHICS PRE-APPLICATION REVIEW" and the cost is \$100.00.

Accreditation

Long Beach City College is fully accredited by the Western Association of Schools and Colleges. The program is approved by the American Registry of Radiological Technologies and the AART.

Eligibility for the ARRT exam

Eligibility for the ARRT examination requires the candidate to complete an ARRT Accredited Radiology Program, possess a minimum of an Associate Degree, and be of good moral character. Conviction of a misdemeanor or felony may disqualify the candidate. An Ethics preapplication review may be pursued by contacting the ARRT at www.ARRT.org.

Contact

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