

# DIAGNOSTIC MEDICAL IMAGING SCIENCES (Radiologic Technology)

## Curriculum Guide for Academic Year 2017-2018

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Students planning to **transfer** to a four-year college or university should refer to the ASSIST web site at [www.assist.org](http://www.assist.org) and **consult a counselor** before beginning a program of study. To meet with a counselor, please call 562-938-4561 for the LAC, or 562-938-3920 for PCC. Students may also wish to visit the Transfer Center on either campus.

### Program Admission Requirements

Applications are not accepted until the following prerequisites are met:

1. Graduation from an accredited high school, or the equivalent.
2. Before students may begin the program, the following proficiencies must be met:
 

READING:

  - a) A passing score on the reading section of the Long Beach City College assessment test **OR**
  - b) Completion READ 82 or 83 at Long Beach City College with a grade of "C" or better, **OR**
  - c) Documentation from LBCC Counseling stating proficiency has been met.

MATHEMATICS:

  - a) A passing score on the Elementary Algebra Diagnostic Test (part of the LBCC Assessment Test, **OR**
  - b) Successful completion of a math course at the level of intermediate algebra (Math 130A or 130) or higher, **OR**
  - c) Documentation from LBCC Counseling stating proficiency has been met.
3. High school grade point average or current GPA is considered.
4. Completion of 4 AB0508, AF60, and AN35 (5) and EQB 0966, 4210, 6127, 62 grade of C or better.
5. C.P.R. for Health Care Providers (American Heart Association Only) certification is required before the practicum phase, which begins 1<sup>st</sup>





Program of study leading to:  
**Certificate of Achievement**

**REQUIRED COURSES\** Complete the 89-92

Program of study leading to:  
**Certificates of Accomplishment**

**Certificate: Computed Tomography 4045**

**Note:** All courses must be completed within three (3) years of starting the program

**REQUIRED COURSES**

† DMI 403                      Cross-Sectional Anatomy

UNITS	In Progress	Completed Grade
3		

## Legend

- † This course has a prerequisite. Prerequisite courses must be complete with at least a "C" or "P" grade. Refer to the General Catalog (<http://www.lbcc.edu/cat/index.html>), the Schedule of Classes (<http://schedule.lbcc.edu/>), or the online Credit Course Outline (<http://wdb-asir.lbcc.edu/coursecurriculum/coursedetails/>) for specific prerequisite information.
- ^ Specific General Education courses required: ENGL 1; COMM 10, 20 or 30; PSYCH 1; Humanities (any course that meets the Associate Degree requirement); 1 unit of Physical Education (can be two half-unit P.E. courses).
- \*\*Due to budget constraints, a summer