MAMMOGRAPHY, BASIC CERTIFICATE

College(s): MX
Program Code: 0431

The Mammography Program provides licensed radiologic technologists with the opportunity to develop discipline-specific knowledge and skills to meet the Mammography Quality Standards Act guidelines and to become certified by the American Registry of Radiologic Technologists as a diagnostic mammography technologist.

For more information on the Mammography Program at Malcolm X College, visit the program webpage (https://www.ccc.edu/colleges/malcolm-x/departments/Pages/Mammography-Technology.aspx).

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RADIOGR 261</td>
<td>Patient Care and Pathology</td>
<td>1</td>
</tr>
<tr>
<td>RADIOGR 262</td>
<td>Anatomy, Physiology and Procedures</td>
<td>2</td>
</tr>
<tr>
<td>RADIOGR 263</td>
<td>Imaging Production and QA</td>
<td>1</td>
</tr>
<tr>
<td>RADIOGR 265</td>
<td>Mammography Clinical Education</td>
<td>5</td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>9</td>
</tr>
</tbody>
</table>

Program Admission Requirements

Technical Standards for Acceptance

- ARRT certification
- BLS certification
- IEMA license

To participate in the clinical education portion of the Mammography Program, the student must possess additional nonacademic skills. These technical standards are consistent with the duties of the entry-level Mammographer in a professional position. The applicant should have the ability to:

- Move, adjust and position patients for mammography exams
- Move, adjust and manipulate equipment to perform mammographic procedures
- Possess visual acuity to review and evaluate images to determine image quality
- Communicate clearly, both orally and in writing, with patients, doctors and other personnel, and have the ability to follow written and verbal directions

To learn more about the Mammography Program at Malcolm X College, including the application process, visit the program website (https://www.ccc.edu/colleges/malcolm-x/departments/Pages/Mammography-Technology.aspx).

Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (https://www.ccc.edu/departments/Pages/Career-Services.aspx).

Radiologic Technologists and Technicians

Job Description

Take x-rays and CAT scans or administer nonradioactive materials into patient’s bloodstream for diagnostic or research purposes. Includes radiologic technologists and technicians who specialize in other scanning modalities.

Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County
Emsi earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

**Annual Wages**
- **Entry-Level 10th Percentile:** $45,557
- **Median 50th Percentile:** $67,015
- **Senior-Level 90th Percentile:** $93,259

**Hourly Wages**
- **Entry-Level 10th Percentile:** $22
- **Median 50th Percentile:** $32
- **Senior-Level 90th Percentile:** $45

**Annual Job Openings**
271 annual openings in Cook County

**National Education Attainment**
Here, you can see the level of education that people in this career complete.

<table>
<thead>
<tr>
<th>Degree Program</th>
<th>% of Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>A high school diploma or less</td>
<td>0.00%</td>
</tr>
<tr>
<td>A certificate</td>
<td>23.53%</td>
</tr>
<tr>
<td>Some college</td>
<td>4.08%</td>
</tr>
<tr>
<td>An Associate degree</td>
<td>63.08%</td>
</tr>
<tr>
<td>A Bachelor's degree</td>
<td>3.07%</td>
</tr>
<tr>
<td>A Master's or Professional degree</td>
<td>6.24%</td>
</tr>
<tr>
<td>A Doctoral degree or more</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

9.31% continue their education beyond an associate degree