## **Bachelor of Science in Medical Imaging, Imaging Informatics Certificate**



Official Degree Plan, Effective Fall 2024

| Student Name                  | ID#                                | Date                |
|-------------------------------|------------------------------------|---------------------|
| _                             |                                    | HOURS REQUIRED FOR  |
| Pf                            | ROGRAM                             | GRADUATION          |
| Bachelor of Science degree in | Medical Imaging                    | 125 semester hours  |
| Medical Imaging Requirement 5 | 8 semester hours from a JRCERT acc | redited institution |

**General Courses:** 28 semester hours

\*The following courses must be completed with a "C" or higher.

Institution Name:

| COURSE  | COURSE TITLE                | HOURS | INSTITUTION | SEMESTER<br>COMPLETED | GRADE |
|---------|-----------------------------|-------|-------------|-----------------------|-------|
| ENG 101 | English Composition I       | 3     |             |                       |       |
| ENG 102 | English Composition II      | 3     |             |                       |       |
| MAT 130 | College Algebra             | 3     |             |                       |       |
| IPE 301 | Interprofessional Education | 0     |             |                       |       |
|         | Electives                   | 19    |             |                       |       |

## **Core Courses** 9 semester hours Must be taken at Clarkson College

| COURSE | COURSE TITLE                 | HOURS | INSTITUTION      | SEMESTER<br>COMPLETED | GRADE |
|--------|------------------------------|-------|------------------|-----------------------|-------|
| ICC*   | Intercultural Communication  | 3     | Clarkson College |                       |       |
| HUM    | Humanities                   | 3     | Clarkson College |                       |       |
| EEA    | Ethics, Empathy and Advocacy | 3     | Clarkson College |                       |       |

## Major Courses 30 semester hours

| COURSE   | COURSE TITLE                         | HOURS | INSTITUTION         | SEMESTER COMPLETED | GRADE |
|----------|--------------------------------------|-------|---------------------|--------------------|-------|
| DMI 330  | Pathophysiology                      | 3     | Clarkson<br>College | Fall               |       |
| DMI 410  | Cross Sectional Anatomy I            | 3     | Clarkson<br>College | Fall               |       |
| DMI 411  | Cross Sectional Anatomy II           | 3     | Clarkson<br>College | Spring/Summer      |       |
| DMI 414* | Intro to Healthcare Delivery Systems | 3     | Clarkson<br>College | Summer             |       |
|          | Elective                             | 3     |                     |                    |       |
|          | Elective                             | 3     |                     |                    |       |
|          | Elective                             | 3     |                     |                    |       |

| Elective | 3 |  |  |
|----------|---|--|--|
| Elective | 3 |  |  |
| Elective | 3 |  |  |

<sup>\*</sup> Designated service course

**Service Requirement** Associate and Bachelor programs require students to complete service experiences in Interdisciplinary Core and a minimum of one program-designated service course. Service experiences must be passed successfully in order to pass the class. Certificate programs may include service requirements based on courses within the curriculum.

**Interprofessional Education Requirement (IPE)** All programs require students to successfully pass the Interprofessional Education course (IPE 301) before graduation.

| Residency Requirements   | Bachelor's degree: At least 27 semester hours must be completed at Clarkson College Certificate: At least 12 semester hours must be completed at Clarkson College |
|--------------------------|---|
| Registrar Representative | Date  |