

05102

Radiologic Technology

Associate in Science —

START here SEMESTER 1 - FALL CREDITS MILESTONE COMPLETED RAD 101 - Introduction to Radiologic Technology 3 П RAD 102 — Imaging Procedures I RAD 103 — Clinical Practicum I 3 MAT 120 - Math for Liberal Arts 3 ENG 101 — English Composition I TOTAL CREDITS 15 MILESTONE **SEMESTER 2** – *SPRING* **CREDITS** COMPLETED RAD 104 - Radiologic Physics RAD 105 - Imaging Procedures II 3 RAD 106 - Principles of Radiographic Quality RAD 107 — Clinical Practicum II BIO 232 — Anatomy and Physiology II TOTAL CREDITS MILESTONE COMPLETED **SEMESTER 3** – SUMMER INTERNSHIP **CREDITS** RAD 108 - Clinical Practicum III TOTAL CREDITS SEMESTER 4 - FALL MILESTONE COMPLETED **CREDITS** RAD 201 - Imaging Procedures III RAD 202 - Fundamentals of Radiobiology RAD 203 - Clinical Practicum IV 4 Gen Ed Social Science Elective ENG 102 - English Composition II 3 TOTAL CREDITS CREDITS MILESTONE COMPLETED **SEMESTER 5** – SPRING RAD 204 - Topics in Radiography П RAD 205 - Fundamentals of Computed Tomography RAD 206 - Clinical Practicum V 4 PSY 101 - Introduction to Psychology 3 Gen Ed Humanities Elective

TOTAL CREDITS

You've FINISHED!



General Advising Notes

- The Radiologic Technology Program is a day program offered on the Bedford campus and only starts in the Fall Semester.
- The clinical practicum courses are 16-32 hours/week, and occur in prearranged off-site settings.
- MAT 177 Statistics will be accepted in lieu of MAT 120 – Math for Liberal Arts.

Career and Transfer Outlook

- Program graduates, following licensure and registration, are prepared for immediate entry into employment as radiographers in hospitals, clinics, physicians' offices, mobile radiography companies and industrial radiography.
- With additional training, graduates may seek employment in computer tomography (CT), magnetic resonance imaging (MRI), interventional radiography, radiation therapy and management.
- Students may transfer many of their credits to a baccalaureate program, especially the general education courses.

To learn more, call us at 1-800-818-3434 or visit www.middlesex.mass.edu