



Radiologic Technology Associate in Science

START here

1

| SEMESTER 1 – FALL | CREDITS | MILESTONE | COMPLETED |
|---|---------|-----------|--------------------------|
| RAD 101 – Introduction to Radiologic Technology | 3 | | <input type="checkbox"/> |
| RAD 102 – Imaging Procedures I | 3 | | <input type="checkbox"/> |
| RAD 103 – Clinical Practicum I | 3 | | <input type="checkbox"/> |
| MAT 120 – Math for Liberal Arts | 3 | | <input type="checkbox"/> |
| ENG 101 – English Composition I | 3 | | <input type="checkbox"/> |

TOTAL CREDITS 15

2

| SEMESTER 2 – SPRING | CREDITS | MILESTONE | COMPLETED |
|--|---------|-----------|--------------------------|
| RAD 104 – Radiologic Physics | 3 | | <input type="checkbox"/> |
| RAD 105 – Imaging Procedures II | 3 | | <input type="checkbox"/> |
| RAD 106 – Principles of Radiographic Quality | 3 | | <input type="checkbox"/> |
| RAD 107 – Clinical Practicum II | 3 | | <input type="checkbox"/> |
| BIO 232 – Anatomy and Physiology II | 4 | | <input type="checkbox"/> |

TOTAL CREDITS 16

3

| SEMESTER 3 – SUMMER INTERNSHIP | CREDITS | MILESTONE | COMPLETED |
|----------------------------------|---------|-----------|--------------------------|
| RAD 108 – Clinical Practicum III | 5 | | <input type="checkbox"/> |

TOTAL CREDITS 5

4

| SEMESTER 4 – FALL | CREDITS | MILESTONE | COMPLETED |
|--|---------|-----------|--------------------------|
| RAD 201 – Imaging Procedures III | 3 | | <input type="checkbox"/> |
| RAD 202 – Fundamentals of Radiobiology | 3 | | <input type="checkbox"/> |
| RAD 203 – Clinical Practicum IV | 4 | | <input type="checkbox"/> |
| Gen Ed Social Science Elective | 3 | | <input type="checkbox"/> |
| ENG 102 – English Composition II | 3 | | <input type="checkbox"/> |

TOTAL CREDITS 16

5

| SEMESTER 5 – SPRING | CREDITS | MILESTONE | COMPLETED |
|---|---------|-----------|--------------------------|
| RAD 204 – Topics in Radiography | 3 | | <input type="checkbox"/> |
| RAD 205 – Fundamentals of Computed Tomography | 2 | | <input type="checkbox"/> |
| RAD 206 – Clinical Practicum V | 4 | | <input type="checkbox"/> |
| PSY 101 – Introduction to Psychology | 3 | | <input type="checkbox"/> |
| Gen Ed Humanities Elective | 3 | | <input type="checkbox"/> |

TOTAL CREDITS 15

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