



## 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 231 – Anatomy and Physiology I	4		<input type="checkbox"/>

TOTAL CREDITS 16

**3**

SEMESTER 3 – SUMMER INTERNSHIP	CREDITS	MILESTONE	COMPLETED
RAD 108 – Clinical Practicum III	5		<input type="checkbox"/>
ENG 102 – English Composition II: Introduction to Literature	3		<input type="checkbox"/>

TOTAL CREDITS 8

**4**

SEMESTER 4 – FALL	CREDITS	MILESTONE	COMPLETED
RAD 201 – Advanced Imaging Procedures	3		<input type="checkbox"/>
RAD 202 – Fundamentals of Radiobiology	3		<input type="checkbox"/>
RAD 203 – Clinical Practicum IV	4		<input type="checkbox"/>
BIO 232 – Anatomy and Physiology II	4		<input type="checkbox"/>
Social Science Elective	3		<input type="checkbox"/>

TOTAL CREDITS 17

**5**

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

TOTAL CREDITS 15

**You've FINISHED!****Milestone Courses**

should be taken in the order shown. This will help you stay on track and graduate on time.

### 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**