

# Associate in Applied Science in Radiologic Technology

PROFESSIONAL TECHNICAL  
2012-2013 Degree Requirements

## Major Courses

| Course | No.  | Course Title                           | Credits | Qtr. Completed | Comments/Substitution |
|--------|------|--|---------|----------------|-----------------------|
| RATEC  | 101  | Introduction to Radiologic Technology  | 1       |                |                       |
| RATEC  | 102  | Radiographic Physics                   | 5       |                |                       |
| RATEC  | 103  | Principles of Radiographic Exposure    | 3       |                |                       |
| RATEC  | 104  | Advanced Radiographic Procedures       | 4       |                |                       |
| RATEC  | 105  | Introduction to Radiographic Technique | 2       |                |                       |
| RATEC  | 106  | Computed Imaging                       | 2       |                |                       |
| RATEC  | 107  | Positioning and Related Anatomy I      | 2       |                |                       |
| RATEC  | 108  | Positioning and Related Anatomy II     | 3       |                |                       |
| RATEC  | 109  | Positioning and Related Anatomy III    | 3       |                |                       |
| RATEC  | 1103 | Clinical Education I                   | 3       |                |                       |
| RATEC  | 1113 | Clinical Education II                  | 5       |                |                       |
| RATEC  | 1123 | Clinical Education III                 | 5       |                |                       |
| RATEC  | 1133 | Clinical Education IV                  | 5       |                |                       |
| RATEC  | 120  | Nursing Procedures                     | 2       |                |                       |
| RATEC  | 121  | Patient Care                           | 2       |                |                       |
| RATEC  | 125  | Medical Terminology                    | 1       |                |                       |
| RATEC  | 127  | Introduction to Sectional Anatomy      | 2       |                |                       |
| RATEC  | 207  | Concept Integration                    | 2       |                |                       |
| RATEC  | 2103 | Clinical Education V                   | 13      |                |                       |
| RATEC  | 2113 | Clinical Education VI                  | 8       |                |                       |
| RATEC  | 2123 | Clinical Education VII                 | 8       |                |                       |
| RATEC  | 2133 | Clinical Education VIII                | 8       |                |                       |
| RATEC  | 220  | Pathology I                            | 3       |                |                       |
| RATEC  | 221  | Pathology II                           | 2       |                |                       |
| RATEC  | 230  | Quality Assurance                      | 2       |                |                       |
| RATEC  | 240  | Radiation Biology and Protection       | 3       |                |                       |
| RATEC  | 296  | Special Topics in Radiology            | 2       |                |                       |

**Subtotal 101**

## Major Support

| Course  | No. | Course Title       | Credits | Qtr. Completed | Comments/Substitution |
|---|-----|--------------------|---------|----------------|-----------------------|
| <b>Human Anatomy and Physiology (10-12 credits)</b> |     |                    |         |                |                       |
| BIOL&   | 241 | Human A&P 1 w/ Lab | 6       |                |                       |
| BIOL&   | 242 | Human A&P 2 w/ Lab | 6       |                |                       |

**Subtotal 10-12**

## General Education

| Course | No. | Course Title                | Credits | Qtr. Completed | Comments/Substitution |
|--------|-----|-----------------------------|---------|----------------|-----------------------|
| ENGL&  | 101 | English Composition I       | 5       |                |                       |
| MATH&  | 146 | Introduction to Stats       | 5       |                |                       |
| PSYC&  | 100 | General Psychology          | 5       |                |                       |
| CMST   | 260 | Multicultural Communication | 5       |                |                       |

**Subtotal 20**

**Total Credits Required 131-133**

Note: students must receive a minimum 2.5 grade in all courses.